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de Promotion de l'Agriculture
Productive (PromAP)



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Avant-propos

Le Programme «Promotion de l'Agriculture Productive au Niger» (GIZ/PromAP) a pour principal objectif la mise en valeur du potentiel de la petite irrigation (PI) de la population rurale touchée par le projet dans les trois régions d'intervention d'Agadez, Tahoua et Tillabéri. Il vise ainsi à accroître la contribution de l'agriculture nigérienne à la croissance économique et à la sécurité alimentaire du pays, ainsi qu'à améliorer les capacités d'approvisionnement de la population nigérienne.

Le PromAP a une approche multi-paliers (niveaux national, régional et local) et fournit des prestations dans plusieurs domaines thématiques, dont (i) le renforcement institutionnel des acteurs impliqués dans la promotion et la gestion durable de la petite irrigation (DGA/MAGEL, DGGR/MAGEL, SP/SPIN/MAGEL, APCA/MAGEL, MESUDD), (ii) la planification et la mise en œuvre des mesures de protection des sites de petite irrigation contre l'érosion et les inondations ainsi qu'un accompagnement dans le suivi écologique, (iii) le développement, la diffusion et l'utilisation des modules de formation continue dans le domaine de la petite irrigation, accompagné d'un renforcement des institutions de formation, et, (iv) la fourniture des services de conseil aux producteurs/productrices et leurs organisations par les dispositifs de conseil du SNCA en lien avec les thèmes pertinents de la petite irrigation, (techniques de production appropriées, la protection des végétaux, l'utilisation des intrants et la gestion de l'exploitation et des SCOOP).

Le programme accompagne des producteurs relais, les SCOOP et les opérateurs des métiers connexe (réparateurs motopompes, foreurs, brigadiers phytosanitaires...) à fournir les services de qualité aux producteurs de la PI. Ces acteurs reçoivent un renforcement de capacités entrepreneuriales dans le but de les autonomiser dans la gestion de leurs activités. Pour compléter ces efforts, le PromAP introduit un programme d'alphabétisation fonctionnelle ciblant 2500 producteurs/trices relais, responsables des OP et opérateurs de métiers connexes etc. afin de les rendre capables d'utiliser la lecture, l'écriture et le calcul pour le développement de leurs activités.

Pour faciliter la transmission des enseignements/apprentissages, le PromAP a appuyé l'élaboration des supports pédagogiques adaptés au contexte de la petite irrigation dans les langues Haoussa, Zarma et Tamasheq. Les supports élaborés sont constitués des guides d'enseignement pour les animateurs et des manuels d'apprentissage pour les apprenants. L'approche d'enseignement se base sur l'Approche Par la Situation (APS) que l'Etat nigérien a institué dans le cadre de l'alphabétisation. L'identification et l'analyse concertée des thématiques à aborder repose sur l'approche REFLECT. Le but est de renforcer l'autonomie et les compétences des acteurs ciblés à travers l'alphabétisation fonctionnelle et le développement participatif.

Le présent manuel est un support pédagogique destiné à l'utilisation des apprenants pour suivre les enseignements/apprentissages en calculs mathématiques dans la langue haoussa au niveau des centres d'alphabétisation fonctionnelle du niveau 1. Il contient des illustrations en images pouvant faciliter la compréhension de l'apprenant. Des espaces sont également marqués avec des pointsillés pour permettre à l'apprenant de s'exercer dans l'écriture.

La qualité des enseignements/apprentissage repose sur le dévouement et les compétences des animateurs en alphabétisation mais également l'engagement et la motivation des apprenants.

Gabatarwa

An wallafa wannan littafin domin daliban makarantun yaƙi da jahilci da puroje PromAP yake tallafa ma domin kyautata rayuwar mata da maza masu aikin noman rani musamman ma na karkarar da furoje PromAP yake aiki.

An tsara darussa cikin wannan wannan littafin dangance da sabuwar husa'ar tsare-tsaren gabatar da darussan da gwamnatin Kasa Nijar ya bada damar a yi aiki da ita.

Littafin ya kumshe da darasi dari da ishirin masamman ma domin ba dalibbai sanin bisa kan lissafi.

Gurin purojen shi ne ba dalibbai damar fahintar ayyukansu domin kawo tasu gudummuwa ga tattalin arzikin karkara.

Allah ya sa mu dace. Amin summa amin !

Marubuta

BABI NA 1 : Kasuwa a ƙasar Nijar

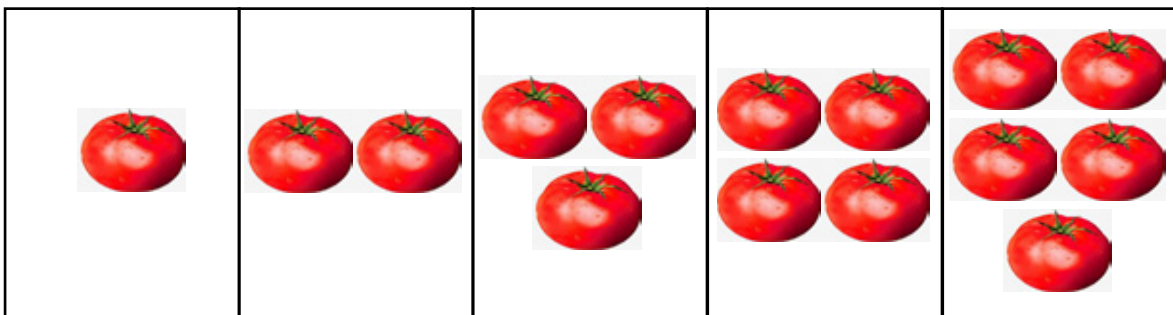
Misalin halayen rayuwa: cinikin kayan ɗanye a kasuwar Kwanni

Sati na : 1

Darasi na 1 : koyon karatu da rubutun lambobi daga lamba 1 zuwa 5

1. Shirin shiga aiki

In gano halin nazari



2. Aiki

- In karanta kuma in rubuta lambobi daga 1 zuwa 5

1	1	1	1	1	1
2	2	2	2	2	2
3	3	3	3	3	3
4	4	4	4	4	4
5	5	5	5	5	5

3. Riƙo a kai tare da amfani da shi

- In karanta kuma in rubutan waɗannan lambobin

5	1	3	2	1	4
2	5	4	4	2	1
4	1	5	4	3	2

4. Mizantawa (Auni)

In yi shayukka, kuma in cika su cikin kayye

1	-	-	-	-	-
2	-	-	-	-	-
3	-	-	-	-	-
4	-	-	-	-	-
5	-	-	-	-	-

Sati na : 1

Darasi na 2 : koyon karatu da rubutun lambobi daga lamba 6 zuwa 9

1. Shirin shiga aiki

- In gano halin nazari



2. Aiki

- In karanta kuma in rubuta lambobi daga 6 zuwa 9

6 6 6 6 6 6
7 7 7 7 7 7
8 8 8 8 8 8
9 9 9 9 9 9

3. Riƙo a kai tare da amfani da shi

- In ƙilga kuma in rubuta

△ △ △ △ △ △		⊗ ⊗ ⊗ ⊗ ⊗ ⊗ ⊗ ⊗
...

4. Mizantawa (Auni)

Aiki: in cika shayukka cikin kaye

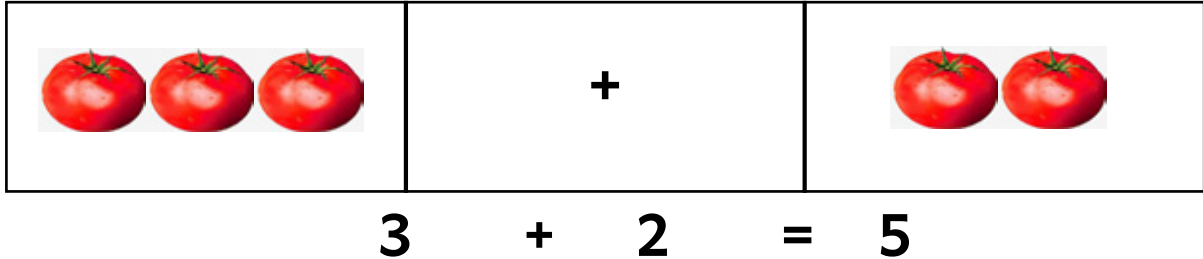
6 - - - - -
7 - - - - -
8 - - - - -
9 - - - - -

Sati na: 1

Darasi na 3: Kari marar ajiya wanda sakamakonshi kar ya wuce 9

1. Shirin shiga aiki

- In gano halin nazari



2. Aiki

- In buga lissafi

$$\begin{array}{r} 3 \\ + 2 \\ \hline \end{array} \quad + \quad \begin{array}{r} 5 \\ + 2 \\ \hline \end{array} \quad + \quad \begin{array}{r} 4 \\ + 4 \\ \hline \end{array}$$

3. Riƙo a kai tare da amfani da shi

- In buga wannan lissafin

$$\begin{array}{r} 3 \\ + 1 \\ \hline \end{array} \quad + \quad \begin{array}{r} 4 \\ + 2 \\ \hline \end{array} \quad + \quad \begin{array}{r} 6 \\ + 3 \\ \hline \end{array}$$

4. Mizantawa (Auni)

- In aza kuma in buga wannan lissafi

$$2 + 3 = \quad 6 + 2 = \quad 3 + 3 = \quad 2 + 7 =$$

Sati na : 1

Darasi na 4 : rafi marar ajiya na lambobi daga 1 zuwa 9

1. Shirin shiga aiki

- In gano halin nazari



Ali yana da buhu dawa 6. Sai ya sayar da 2. Buhu nawa suka yi mishi saura ?

2. Aiki

- In aza kuma in buga wannan lissafi

$$6 - 2 = 4$$
$$\begin{array}{r} 6 \\ - 2 \\ \hline = 4 \end{array}$$

3. Riko a kai tare da amfani da shi

- In aza kuma in buga wannan lissafi

$$\begin{array}{r} 9 \\ - 3 \\ \hline \end{array} \quad \begin{array}{r} 8 \\ - 2 \\ \hline \end{array} \quad \begin{array}{r} 7 \\ - 4 \\ \hline \end{array}$$

4. Mizantawa (Auni)

- In buga wannan lissafi

$$\begin{array}{r} 6 \\ - 5 \\ \hline \end{array} \quad \begin{array}{r} 8 \\ - 3 \\ \hline \end{array} \quad \begin{array}{r} 4 \\ - 2 \\ \hline \end{array} \quad \begin{array}{r} 7 \\ - 3 \\ \hline \end{array}$$

Sati na: 1

Darasi na 5: tilawar sati

Aiki na 1: In rubuta waɗannan lambobin

2 1 3 8 7 5 6 9

Aiki na 2: In jera wannan lambobin daga karami zuwa babba

9 5 3 1 4 6

Aiki na 3: In buga wannan lissafin

$$\begin{array}{r} 8 \\ + 1 \\ \hline \end{array} \quad \begin{array}{r} 4 \\ + 3 \\ \hline \end{array} \quad \begin{array}{r} 9 \\ - 7 \\ \hline \end{array} \quad \begin{array}{r} 4 \\ + 2 \\ \hline \end{array}$$

BABI NA 1: kasuwa a kasar Nijar

Misalin halayen rayuwa: sayen cimakar bisashe a kasuwar kauye

Sati na: 2

Darasi na 6: koyon karatu da rubutun gomimi daga 10 zuwa 90 kuma daga 11 zuwa 99

1. Shirin shiga aiki

- In gano halin nazari



$$9 + 1 = 10$$

2. Aiki

- In fa'inta

$$9 + 1 = 10$$

Ana rubuta lambar 10 tare da yin amfani da lambobi guda 2 lamba 1 a hagum da kuma 0 a dama. Lamba da ke hagum tana nuna gomomi kuma ta dama na nuna diyan lissafi.

- In gano sauran gomomi

Kamar yadda ake rubuta 10, dukan sauran gomomi ana rubuta su da lambobi guda biyu (sifili a hannun dama) :

20 30 40 50 60 70 80 90

Aiki na 2 :

$$10 + 1 = 11$$

Ana rubuta lamba 11 tare da yin amfani da lambobi guda 2 lamba 1 a hagum ta gomomi da kuma 1 a dama ta diyan lissafi.

- **In gano sauran lambobin**

Kamar yadda ake rubuta **11**, dukan sauran lambobin ana rubuta su da lambobi guda biyu. Lambar hagum ta gomomi da lambar dama ta diyan lissafi.

- **In rubuta waƙannan lambobin**

13 47 66 29 81 92

3. Riƙo a kai tare da amfani da shi

- **In rubuta kuma in karanta waƙannan lambobin**

47 73 70 56 30 60 99

4. Mizantawa (Auni)

Aiki na 1: in jera waƙannan lambobi daga ƙarama zuwa babba

86 11 40 90 29 30 60 99 50

Aiki na 2: in jera waƙannan lambobi daga babba zuwa ƙarama

80 41 95 70 66 15

In karanta lambobin da ke cikin raga

10	11	12	13	14	15	16	17	18	19
20	21	22	23	24	25	26	27	28	29
30	31	32	33	34	35	36	37	38	49
40	41	42	43	44	45	46	47	48	59
50	51	52	53	54	55	56	57	58	69
60	61	62	63	64	65	66	67	68	79
70	71	72	73	74	75	76	77	78	89
80	81	82	83	84	85	86	87	88	99
90	91	92	93	94	95	96	97	98	99

Sati na : 2

Darasi na 7 : Kari marar ajiya mai lambobi 2 a sama, lamba 1 ko 2 a kasa

1. Shirin shiga aiki

- **In gano halin nazari**

Rabi ta ba ladi tiyar dawa 22 da ta wake 7. Tiya nawa ta ba shi gaba daya ?

2. Aiki

- **In buga lissafi**

$$\begin{array}{r} 22 \\ + 7 \\ \hline 29 \end{array}$$

$22 + 7 = 29$

3. Rifon lissafi a kai tare da amfani da shi

$\begin{array}{r} 31 \\ + 6 \\ \hline \end{array}$	$\begin{array}{r} 50 \\ + 8 \\ \hline \end{array}$	$\begin{array}{r} 62 \\ + 15 \\ \hline \end{array}$	$\begin{array}{r} 17 \\ + 12 \\ \hline \end{array}$
--	--	---	---

4. Mizantawa (Auni)

In buga wannan lissafi

$\begin{array}{r} 45 \\ + 12 \\ \hline \end{array}$	$\begin{array}{r} 48 \\ + 31 \\ \hline \end{array}$	$\begin{array}{r} 52 \\ + 34 \\ \hline \end{array}$	$\begin{array}{r} 21 \\ + 48 \\ \hline \end{array}$
---	---	---	---

Sati na : 2

Darasi na 8 : ragi marar ajiya mai lambobi 2 a sama da kuma lamba 1 ko 2 a kasa

1. Shirin shiga aiki

- **In gano halin nazari**

Musa ya kai buhu 18 na albasa a kasuwar Tumfafi. Ya saida 7. Kenan buhu nawa suka yi masshi saura ?

2. Aiki

- **In buga lissafi**

$$18 - 7 = 11$$
$$\begin{array}{r} 18 \\ - 7 \\ \hline 11 \end{array}$$

3. Riƙo a kai tare da amfani da shi

- **In buga wannan lissafin**

$$\begin{array}{r} 29 \\ - 7 \\ \hline \end{array} \quad \begin{array}{r} 45 \\ - 6 \\ \hline \end{array} \quad \begin{array}{r} 89 \\ - 5 \\ \hline \end{array} \quad \begin{array}{r} 64 \\ - 2 \\ \hline \end{array}$$

4. Mizantawa (Auni)

- **In bada ansar wannan lissafin**

$$\begin{array}{r} 29 \\ - 7 \\ \hline \end{array} \quad \begin{array}{r} 45 \\ - 6 \\ \hline \end{array} \quad \begin{array}{r} 89 \\ - 5 \\ \hline \end{array} \quad \begin{array}{r} 64 \\ - 2 \\ \hline \end{array}$$

Sati na : 2

Darasi na 9 :ƙari mai ajiya mai lambobi 2 a sama da lambobi 1 ko 2 a ƙasa

1. Shirin shiga aiki

- **In gano halin nazari**

Buda yana da kaji 24. Matarshi tana da 7. Jimila Kaji nawa gare su ?

2. Aiki

$$24 + 7 = 31$$

$$\begin{array}{r} 1 \\ 24 \\ + 7 \\ \hline 31 \end{array}$$

3. Riƙo a kai tare da amfani da shi

- **In buga lissafin**

$$\begin{array}{r} 45 \\ + 8 \\ \hline \end{array}$$

$$\begin{array}{r} 29 \\ + 16 \\ \hline \end{array}$$

$$\begin{array}{r} 52 \\ + 29 \\ \hline \end{array}$$

$$\begin{array}{r} 48 \\ + 24 \\ \hline \end{array}$$

4. Mizantawa (Auni)

- **In buga wannan lissafin**

$$\begin{array}{r} 48 \\ + 14 \\ \hline \end{array}$$

$$\begin{array}{r} 79 \\ + 15 \\ \hline \end{array}$$

$$\begin{array}{r} 85 \\ + 24 \\ \hline \end{array}$$

$$\begin{array}{r} 47 \\ + 35 \\ \hline \end{array}$$

Sati na: 2

Darasi na 10: tilawar Sati

Aiki na 1: In cika wannan allon

10			13			16			19
	21			24			27		
		32			35			38	
40									49
				54					
							67		
	71				75				79
80						86			
			93					98	

Aiki na 2: In buga wannan lissafin

$$\begin{array}{r} 58 \\ + 15 \\ \hline \end{array}$$

$$\begin{array}{r} 74 \\ + 26 \\ \hline \end{array}$$

$$\begin{array}{r} 35 \\ + 56 \\ \hline \end{array}$$

$$\begin{array}{r} 46 \\ + 39 \\ \hline \end{array}$$

BABI NA 1: kasuwa a kasar Nijar

Misalin halayen rayuwa: cinikin kayan danye a kasuwar kauye

Sati na : 3

Darasi na 11 : ragi mai ajiya mai lambobi 2 a sama da lambobi 1 ko 2 a kasa.

1. Shirin shiga aiki

- In gano halin nazari

Ali garin Tabalak ya sayo kilo 32 na takin zamani. Ya saida ma abokinshi tiya 15. Tiya na suka yi mishi saura.

2. Aiki

- In buga lissafin

$$32 - 15 = 17$$

$$\begin{array}{r} 2 \cancel{3} 12 \\ - 15 \\ \hline 17 \end{array}$$

3. Riƙo a kai tare da amfani da shi

- In buga lissafin

$$\begin{array}{r} 25 \\ - 17 \\ \hline \end{array}$$

$$\begin{array}{r} 58 \\ - 24 \\ \hline \end{array}$$

$$\begin{array}{r} 95 \\ - 48 \\ \hline \end{array}$$

$$\begin{array}{r} 68 \\ - 49 \\ \hline \end{array}$$

4. Mizantawa (Auni)

In buga wannan lissafi

$$\begin{array}{r} 47 \\ - 19 \\ \hline \end{array}$$

$$\begin{array}{r} 33 \\ - 9 \\ \hline \end{array}$$

$$\begin{array}{r} 57 \\ - 38 \\ \hline \end{array}$$

$$\begin{array}{r} 97 \\ - 58 \\ \hline \end{array}$$

Sati na: 3

Misalin halayen rayuwa: cinikin kayan danye a kasuwar kauye

Darasi na 12: Karatu da rubutun daruruwa daga 100 zuwa 900

1. Shirin shiga aiki

- **In gano halin nazari**

Halidu ya kai kwando 90 na tumatur a ranar asabar a kasuwar Galmi.

Daga bayan, sai ya kara kai kwando 10. Kwando nawa ya kai ?

2. Aiki

$$90 + 10 = 100$$

Ana rubuta **100** da lamba (1) Kuma da sifili (0) biyu a damarta.

Lambar **1** gidan dari, **0** gidan gomomi Kuma **0** zaman dan lissafi.

- **In cika wannan ragar**

D	G	dI
1	0	0
4	0	0
7	0	0

3. Riƙo a kai tare da amfani da shi

- **In karanta kuma in rubuta**

100 200 300 400 500 600 700 800 900

4. Mizantawa

In jera lambobi daga babba zuwa karami :

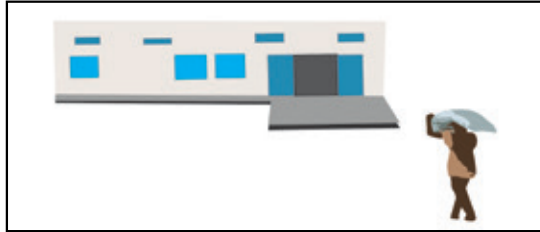
300 200 900 600 100 500 700 800

Sati na : 3

Darasi na 13 : karatu da rubutun lambobi daga 101 zuwa 999

1. Shirin shiga aiki

- In gano halin nazari



MaliKi ya sa buhu 100 na takin zamani cikin mangaza. Bayan ya huta sai a kara sa buhu 1. Buhu nawa ya sa cikin mangaza ?

2. Aiki

- In karanta kuma in rubuta lambobi

$$100 + 1 = 101$$

101 354 921 756 832 199 532

3. Riko a kai tare da amfani da shi

- In karanta kuma in rubuta

105 954 425 350 531 809 796

4. Mizantawa

- In karanta

101	102	103	104	105	106	107	108	109	200
201	202	203	204	205	206	207	208	209	300
301	302	303	304	305	306	307	308	309	400
401	402	403	404	405	406	407	408	409	500
501	502	503	504	505	506	507	508	509	600
601	602	603	604	605	606	607	608	609	700
701	702	703	704	705	706	707	708	709	800
801	802	803	804	805	806	807	808	809	900
901	902	903	904	905	906	907	908	909	

Sati na : 3

Misalin halayen rayuwa: sayen cimakar bisashe a kasuwar kauye

Darasi na 14 : Kari marar ajiya mai lambobi 3 a sama da lambobi 1, 2 ko 3 a kasa.

1. Shiga shirin aiki

Kungiyar manoman Tabalak sun buhu dankalin turawa 315, kasuwa.

Da sati ya kewayo, ta sake kai buhu 214. Buhu nawa suka kai kasuwa

Kenan ?

2. Aiki

- In buga lissafin

	D	G	DL
	3	1	5
+	2	1	4
	5	2	9

3. Riƙo a kai tare da amfani da shi

- In buga wannan lissafin

4 51	156	834
+ 213	+ 422	+ 105
<hr/>	<hr/>	<hr/>

4. Mizantawa (Auni)

- In buga wannan lissafi

346	122	434
+ 523	+ 173	+ 324
<hr/>	<hr/>	<hr/>

Sati na : 3

Darasi na 15: tilawar Sati

• **Aikina 1**

In karanta kuma in rubuta lambobi

101	102	103	104	105	106	107	108	109	200
201	202	203	204	205	206	207	208	209	300
301	302	303	304	305	306	307	308	309	400
401	402	403	404	405	406	407	408	409	500
501	502	503	504	505	506	507	508	509	600
601	602	603	604	605	606	607	608	609	700
701	702	703	704	705	706	707	708	709	800
801	802	803	804	805	806	807	808	809	900
901	902	903	904	905	906	907	908	909	

• **Aikina 2**

In buga wannan lissafin

$$\begin{array}{r} 46 \\ - 29 \\ \hline \end{array}$$

$$\begin{array}{r} 82 \\ - 17 \\ \hline \end{array}$$

$$\begin{array}{r} 538 \\ + 65 \\ \hline \end{array}$$

$$\begin{array}{r} 346 \\ + 527 \\ \hline \end{array}$$

$$\begin{array}{r} 428 \\ + 175 \\ \hline \end{array}$$

$$\begin{array}{r} 53 \\ - 36 \\ \hline \end{array}$$

BABI NA 1: kasuwa a kasar Nijar

Misalin halayen rayuwa: sayen kayan danye a kasuwar kauye

Sati na : 4

Darasi na 16 : rafi marar ajiya mai lambobi 3 a sama

1. Shirin shiga aiki

- In gano halin nazari

Halima ta sayo layo 156 a kasuwar Badagishiri. Ta sayar da 135 .

Kenan layo nawa suka yi mata saura.

2. Aiki

- In buga lissafin

$$156 - 135 = 21$$

	D	G	DL	
	1	5	6	
-	1	3	5	
	.	2	1	

3. Riƙo a kai tare da amfani da shi

- In buga wannan lissafin

989	588	456
<u>- 875</u>	<u>- 386</u>	<u>- 234</u>

4. Mizantawa

- In buga wannan lissafi

787	837	987	533
<u>- 406</u>	<u>- 326</u>	<u>- 236</u>	<u>- 422</u>

Sati na : 4

Darasi na 17 :ƙari mai ajiya mai lambobi 3 a sama da lambabobi 1, 2 ko 3 a ƙasa wanda sakamakon bai wuce adadi mai lamba 3.

1. Shirin shiga aiki

- **In gano halin nazari**

Kungiyar manoman Gidan Iddar tana na kwalin mangoro 256. Daga bayan suka ƙaro 184. Kenan kwalin mangwaro nawa gare su?

2. Aiki

- **In buga lissafin**

$$\begin{array}{r} 1 \quad 1 \\ 2 \quad 5 \quad 6 \\ + 1 \quad 8 \quad 4 \\ \hline 4 \quad 4 \quad 0 \end{array}$$

3. Riƙo a kai tare da amfani da shi

- **In buga wannan lissafin**

$$\begin{array}{r} 289 \\ + 523 \\ \hline \end{array} \qquad \begin{array}{r} 519 \\ + 382 \\ \hline \end{array} \qquad \begin{array}{r} 605 \\ + 296 \\ \hline \end{array}$$

4. Mizantawa (auni)

- **In buga wannan lissafin**

$\begin{array}{r} 175 \\ + 425 \\ \hline \end{array}$	$\begin{array}{r} 815 \\ + 186 \\ \hline \end{array}$	$\begin{array}{r} 417 \\ + 286 \\ \hline \end{array}$
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Sati na : 4

Darasi na 18 : ragi mai ajiya mai lambobi 3 sama da lambobi 1, 2 ko 3 a kasa

1. Shirin shiga aiki

- **In gano halin nazari**

Sani ya ajiye buhu busasshen tumatur 234. Buhu 29 suka lalace. Buhu nawa suka yi saura ?

2. Aiki

- **In buga lissafin**

$$\begin{array}{r} 2 \overset{2}{\cancel{3}} 4 \\ - 29 \\ \hline 205 \end{array}$$

3. Riƙo a kai tare da amfani da shi

- **In buga wannan lissafin**

$$\begin{array}{r} 520 \\ - 31 \\ \hline \end{array}$$

$$\begin{array}{r} 416 \\ - 157 \\ \hline \end{array}$$

$$\begin{array}{r} 725 \\ - 46 \\ \hline \end{array}$$

4. Mizantawa

- **In buga wannan lissafi**

$$\begin{array}{r} 480 \\ - 23 \\ \hline \end{array}$$

$$\begin{array}{r} 935 \\ - 57 \\ \hline \end{array}$$

$$\begin{array}{r} 350 \\ - 296 \\ \hline \end{array}$$

Sati na : 4

Darasi na 19 : Koyon karatu da rubutun lambobi daga 1000 zuwa 9000

1. Shirin shiga aiki

- **In gano halin nazari**

Mani yana da bidon maganin kashin kwari 999 a cikin shagonshi. Abokinshi ya kawo mishi 1. Bido nawa gare shi ?

2. Aiki

- **In fa'inta**

$$999 + 1 = 1000$$

Ana rubuta 1000 da lambobi huɗu : ɗaya (1) da sifili uku (0).

Lambar da ta ke hagu ita ce kama bacin dubbai (1), sifili na farko kama bacin ɗaruruwa (0), na biyu (0) kambacin gomomi sa'annan na karshe kambacin diyan lissafi (0).

Kamar **1000** duk sauran dubbai ana rubuta su da lamba huɗu. Su ne :
2000 3000 4000 5000 6000 7000 8000 9000

Dubbai	ɗaruruwa	Gomomi	Diyan lissafi
1	0	0	0
2	0	0	0
3	0	0	0
4	0	0	0
5	0	0	0
6	0	0	0
7	0	0	0
8	0	0	0
9	0	0	0

3. Riƙo a kai tare da amfani da shi

- In rubuta kuma in karanta

2000 4000 7000 9000

4. Mizantawa (Auni)

Aiki na 1 : jera daga karami zuwa babba waɗannan dubbai

8000 3000 4000 9000 5000 7000 6000

Aiki na 2 : cika sauran dubbai tare da na daidaita su.

1000 - - - 5000 - - - 9000

Sati na: 4

Darasi na 20: tilawar sati

Aiki na 1: In buga wannan lissafin

$$\begin{array}{r} 431 \\ - 224 \\ \hline \end{array} \quad \begin{array}{r} 553 \\ - 401 \\ \hline \end{array} \quad \begin{array}{r} 167 \\ + 162 \\ \hline \end{array} \quad \begin{array}{r} 723 \\ + 268 \\ \hline \end{array}$$

Aikina 2: In bada ansar wannan lissafin

$$\begin{array}{r} 547 \\ + 53 \\ \hline \end{array} \quad \begin{array}{r} 747 \\ + 226 \\ \hline \end{array} \quad \begin{array}{r} 602 \\ - 177 \\ \hline \end{array} \quad \begin{array}{r} 342 \\ - 57 \\ \hline \end{array}$$

Aiki na 3: in rubuta kuma in karanta

1236 1500 6700 8005 9657

BABI NA 1: kasuwar a kasar Nijar

Misalin halayen rayuwa: sayen cimakar bisashe a kasuwar kauye

Sati na : 5

Darasi na 21 : Koyon karatu da rubutun lambobi daga **1001** zuwa **9999**

1. Shirin shiga aiki

- In gano halin nazari

A cikin mangazar manoman garin Tudunni, an kilga ledar irin salati 1000. Daga baya aka ga 1 a kasa wani akwati. Leda nawa ke da akwai a yanzu ?

2. Aiki

- In fa'inta

$$1000 + 1 = 1001$$

Ana rubuta 1001 da lambobi huɗu : ɗaya (1), sifili biyu (0) da ɗaya (1). Lambar da take hagu ita ce kambacin dubbai (1), sifili na farko kambacin ɗaruruwa (0), na biyu (0) kambacin gomomi sa'annan ɗaya (1) na karshe kambacin ɗiyan lissafi.

Sauran dubbai su ma ana rubuta su da lamba huɗu kamar **1001**.

Su ne : 1001 1002 1003 1004 1005 1156 1999 ...

3. Riƙo a kai tare da amfani da shi

- In rubuta kuma in karanta

2150 3965 4197 5301 6573 7547 9968

4. Mizantawa (Auni)

- In rubuta Kuma in Karanta

2001 2009 2003 6504 6008 7096 9257

Sati na : 5

Darasi na 22 : kari mai ajiya mai lambobi 4 sama da lamba 1 ko lambobi 2 a kasa

1. Shirin shiga aiki

- **In gano halin nazari**

Kungiyoyin matan Alela sun sayi kan kara 1185 bara domin saidawa. A shekarar bana sun sake sayen kanu 38. Kenan kan kara 1223 suka saya gaba daya.

2. Aiki

- **In buga lissafin**

$$\begin{array}{r} 11 \\ 1185 \\ + 38 \\ \hline 1223 \end{array}$$

5. Riƙo a kai tare da amfani da shi

- **In buga wannan lissafin**

$$\begin{array}{r} 5289 \\ + 312 \\ \hline \end{array} \quad \begin{array}{r} 1515 \\ + 382 \\ \hline \end{array} \quad \begin{array}{r} 4912 \\ + 279 \\ \hline \end{array}$$

6. Mizantawa (auni)

- **In buga wannan lissafin**

$$\begin{array}{r} 1286 \\ + 215 \\ \hline \end{array} \quad \begin{array}{r} 9315 \\ + 187 \\ \hline \end{array} \quad \begin{array}{r} 2914 \\ + 196 \\ \hline \end{array}$$

Sati na : 5

Darasi na 23 : Kari mai ajiya mai lambobi 4 a sama da lambobi 3 ko 4 a kasa

1. Shirin shiga aiki

- In gano halin nazari

$$4\ 582 + 2\ 528 = ?$$

2. Aiki

- In buga lissafin

$$\begin{array}{r} 1\ 1\ 1 \\ 4\ 5\ 8\ 2 \\ +\ 2\ 5\ 2\ 8 \\ \hline 7\ 1\ 1\ 0 \end{array}$$

3. Riƙo a kai tare da amfani da shi

- In buga wannan lissafin

$$\begin{array}{r} 1288 \\ +\ 513 \\ \hline \end{array} \qquad \begin{array}{r} 2518 \\ +\ 1383 \\ \hline \end{array} \qquad \begin{array}{r} 5916 \\ +\ 279 \\ \hline \end{array}$$

4. Mizantawa (auni)

- In buga wannan lissafin

$$\begin{array}{r} 7287 \\ +\ 1413 \\ \hline \end{array} \qquad \begin{array}{r} 9315 \\ +\ 187 \\ \hline \end{array} \qquad \begin{array}{r} 2914 \\ +\ 3196 \\ \hline \end{array}$$

Sati na : 5

Darasi na 24 : Ragi marar ajiya mai lambobi 4 a sama, 2 ko uku kasa

1. Shirin shiga aiki

- In gano halin nazari

$$7\ 240 \quad - \quad 534 \quad = \quad ?$$

2. Aiki

- In buga lissafin

$$\begin{array}{r} \overset{6}{7} \overset{1}{2} \overset{3}{4} \overset{1}{0} \\ - \quad \quad 5 \quad 3 \quad 4 \\ \hline 6 \quad 7 \quad 0 \quad 6 \end{array}$$

3. Riƙo a kai tare da amfani da shi

- In buga wannan lissafin

$$\begin{array}{r} 9282 \\ - \quad 413 \\ \hline \end{array} \qquad \begin{array}{r} 4518 \\ - \quad 339 \\ \hline \end{array} \qquad \begin{array}{r} 1910 \\ - \quad 249 \\ \hline \end{array}$$

4. Mizantawa (auni)

- In buga wannan lissafin

$$\begin{array}{r} 1530 \\ - \quad 243 \\ \hline \end{array} \qquad \begin{array}{r} 2417 \\ - \quad 238 \\ \hline \end{array} \qquad \begin{array}{r} 8111 \\ - \quad 476 \\ \hline \end{array}$$

Sati na : 5

Darasi na 25: tilawar sati

- In cika wannan ragar

1001							1008		1010
				3005	3006				
4001			4004						
		5003					5007		
	6002							6009	
					7006				
8001									
9001							9008	9009	

- In buga wannan lissafin

$$\begin{array}{r} 3413 \\ + 4045 \\ \hline \end{array} \quad \begin{array}{r} 5436 \\ + 3435 \\ \hline \end{array} \quad \begin{array}{r} 3562 \\ + 4138 \\ \hline \end{array} \quad \begin{array}{r} 4134 \\ + 1463 \\ \hline \end{array}$$

$$\begin{array}{r} 3456 \\ - 34 \\ \hline \end{array} \quad \begin{array}{r} 2825 \\ - 217 \\ \hline \end{array} \quad \begin{array}{r} 8354 \\ - 622 \\ \hline \end{array} \quad \begin{array}{r} 4383 \\ - 51 \\ \hline \end{array}$$

BABI NA 1: kiwo a karkara

Misalin halayen rayuwa: cinikin kayan d'anye a kasuwar kauye

Sati na : 6

Darasi na 26, 27, 28, 29 da 30: tilawar babi

Darasi na 26

- In rubuta waɗannan lambobi

1 2 3 5 4 8 9

- In aza kuma in buga lissafi

$$5 + 3 = \dots; \quad 7 + 2 = \dots; \quad 6 - 5 = \dots; \quad 8 - 6 = \dots$$

Darasi na 27

- In rubuta waɗannan lambobi daga karama zuwa babba

21; 33; 10, 65; 99; 68; 71; 80; 51; 43

- In aza kuma in buga lisaffi

$$44 + 4 = \dots; \quad 22 + 35 = \dots; \quad 56 - 15 = \dots;$$

$$79 - 6 = \dots; \quad 47 + 17 = \dots$$

Darasi na 28

- In aza kuma in buga lissafi

$$41 - 17 = \dots; \quad 70 - 59 = \dots; \quad 233 + 125 = \dots;$$

$$651 + 35 = \dots; \quad 198 + 128 = \dots$$

- In rubuta kuma in karanta lambobi :

506; 777; 800; 999; 453; 600; 100;

Darasi na 29

- In aza kuma in buga lissafi

$$156 - 12 = \dots; 947 - 346 = \dots; 189 + 276 = \dots; 375 + 75 =$$

$$300 - 99 = \dots; 646 - 467 = \dots; 511 - 19 = \dots;$$

$$1312 - 159 = \dots; 3216 - 157 = \dots$$

Darasi na 30

- In karanta kuma in rubuta lambobi

101	102	103	104	105	106	107	108	109	200
201	202	203	204	205	206	207	208	209	300
301	302	303	304	305	306	307	308	309	400
401	402	403	404	405	406	407	408	409	500
501	502	503	504	505	506	507	508	509	600
601	602	603	604	605	606	607	608	609	700
701	702	703	704	705	706	707	708	709	800
801	802	803	804	805	806	807	808	809	900
901	902	903	904	905	906	907	908	909	1000
1001	1002	1003	1004	1005	1006	1007	1008	1009	2000
2000	3000	4000	5000	6000	7000	8000	9000	9150	8210
1061	2782	3102	4521	5870	6590	7410	8349	9871	9999

BABI NA 2: kiwo a karkara

Misalin halayen rayuwa: sayen cimakar bisashe a kasuwar kauye

Sati na : 7

Darasi na 31 : ragi mai ajiya mai lambobi 4 a sama da lambobi 3 ko 4 a kasa

1. Shirin shiga aiki

- In gano halin nazari

Ma'aikatar likitar dabobi ta kai ma mutanen Arewa buhu 6 241 na dussa. Daga bayan suka zo suka dauki 536. Nawa suka yi saura ?

2. Aiki

- In buga wannan lissafin

$$\begin{array}{r} \overset{5}{\cancel{6}} \overset{1}{\cancel{2}} \overset{3}{\cancel{4}} \overset{1}{\cancel{1}} \\ - \quad 536 \\ \hline 5705 \end{array}$$

3. Riƙo a kai tare da amfani da shi

- In buga wannan lissafin

$$\begin{array}{r} 5032 \\ - 1996 \\ \hline \end{array} \quad \begin{array}{r} 7133 \\ - 535 \\ \hline \end{array} \quad \begin{array}{r} 7430 \\ - 2048 \\ \hline \end{array} \quad \begin{array}{r} 1000 \\ - 286 \\ \hline \end{array}$$

4. Mizantawa (Auni)

- In buga wannan lissafi

$$\begin{array}{r} 4253 \\ - 385 \\ \hline \end{array} \quad \begin{array}{r} 6212 \\ - 1457 \\ \hline \end{array} \quad \begin{array}{r} 8669 \\ - 873 \\ \hline \end{array} \quad \begin{array}{r} 4253 \\ - 1763 \\ \hline \end{array}$$

Sati na : 7

Darasi na 32 : karatu da rubutun lambobi daga 10 000 zuwa 90 000 kuma daga 10 001 zuwa 99 999

1. Shirin shiga aiki

- In gano halin nazari

$$9\ 999 + 1 = 10\ 000$$

2. Aiki

Gomomin dubbai	Dubbai	Daruruwa	Gomomi	ƙiyan lissafi
1	0	0	0	0

Ana rubuta gomomin dubbai da lambobi guda biyar.

Misali:	10 201	35 000	40 802	50 078
	60 703	70 108	30 003	99 999

3. Riƙo a kai tare da amfani da shi

- In karanta kuma in rubuta

11 111	94 203	55 005	45 000	73 030
50 001	20 154	99 724	80 999	89 100
40 600	75 851	22 432	67 391	99 999

4. Mizantawa

- In karanta kuma in rubuta

58 205; 63 007; 24 999; 75 899; 80 000

Sati na : 7

Darasi na 33 : ƙari marar ajiya mai lambobi 5 a sama

1. Shirin shiga aiki

- In gano halin nazari

$$47\ 542 + 30\ 015 = ?$$

2. Aiki

- In fa'inta

$$\begin{array}{r} 47\ 542 \\ + 30\ 015 \\ \hline 77\ 557 \end{array}$$

3. Riƙo a kai tare da amfani da shi

- In buga lissafi

$$\begin{array}{r} 57\ 421 \\ + 20\ 302 \\ \hline \end{array} \qquad \begin{array}{r} 68\ 454 \\ + 31\ 053 \\ \hline \end{array} \qquad \begin{array}{r} 12\ 453 \\ + 11\ 432 \\ \hline \end{array}$$

4. Mizantawa

- In buga wannan lissafi

$$\begin{array}{r} 28\ 159 \\ + 11\ 230 \\ \hline \end{array} \qquad \begin{array}{r} 56\ 151 \\ + 31\ 245 \\ \hline \end{array} \qquad \begin{array}{r} 88\ 159 \\ + 1\ 230 \\ \hline \end{array}$$

Sati na : 7

Darasi na 34 : rafi marar ajiya mai lambobi 5 a sama

1. Shirin shiga aiki

- In gano halin nazari

$$64\ 189 - 23\ 036 = ?$$

2. Aiki

- In fa'inta

$$\begin{array}{r} 64\ 189 \\ - 23\ 036 \\ \hline 41\ 153 \end{array}$$

3. Riƙo a kai tare da amfani da shi

- In buga lissafi

$$\begin{array}{r} 97\ 756 \\ - 10\ 302 \\ \hline \end{array} \qquad \begin{array}{r} 48\ 470 \\ - 21\ 060 \\ \hline \end{array} \qquad \begin{array}{r} 18\ 456 \\ - 11\ 403 \\ \hline \end{array}$$

4. Mizantawa

- In buga wannan lissafi

$$\begin{array}{r} 27\ 155 \\ - 21\ 234 \\ \hline \end{array} \qquad \begin{array}{r} 68\ 154 \\ - 41\ 253 \\ \hline \end{array} \qquad \begin{array}{r} 98\ 245 \\ - 71\ 234 \\ \hline \end{array}$$

Sati na: 7

Darasi na 35: tilawar sati

- **In rubuta kuma in karanta**

10 000	37 500	70 890	68 425	99 999
11 111	94 203	55 005	45 000	73 030
50 001	20 154	99 724	80 999	89 100
40 600	75 851	22 432	67 391	99 999

- **In buga wannan lissafi**

38 159	66 151	78 159
<u>+ 21 230</u>	<u>+ 31 245</u>	<u>+ 21 230</u>

37 156	78 154	88 245
<u>- 21 234</u>	<u>- 51 252</u>	<u>- 61 232</u>

BABI NA 2: kiwo a karkara

Misalin halayen rayuwa: sayen cimakar bisashe a kasuwar kauye

Sati na : 8

Darasi na 36 : kari mai ajiya mai lambobi 5 a sama

1. Shirin shiga aiki

- In gano halin nazari

$$35\ 587 + 45\ 143 = ?$$

2. Aiki

- In fa'inta

$\begin{array}{r} 1\ 11 \\ 35\ 587 \\ + 45\ 143 \\ \hline 80\ 630 \end{array}$
--

3. Riƙo a kai tare da amfani da shi

- In buga lissafi

$\begin{array}{r} 47\ 479 \\ + 16\ 342 \\ \hline \end{array}$	$\begin{array}{r} 78\ 454 \\ + 11\ 653 \\ \hline \end{array}$	$\begin{array}{r} 52\ 459 \\ + 21\ 632 \\ \hline \end{array}$
---	---	---

4. Mizantawa

- In buga wannan lissafi

$\begin{array}{r} 78\ 185 \\ + 20\ 930 \\ \hline \end{array}$	$\begin{array}{r} 46\ 158 \\ + 39\ 245 \\ \hline \end{array}$	$\begin{array}{r} 58\ 169 \\ + 22\ 235 \\ \hline \end{array}$
---	---	---

Sati na : 8

Darasi na 37 : rafi mai ajiya mai lambobi 5 a sama

1. Shirin shiga aiki

- In gano halin nazari

$$44\ 120 - 14\ 035 = ?$$

2. Aiki

- In fa'inta

$$\begin{array}{r} 44\ 1^{0}2^{11}0 \\ - 14\ 035 \\ \hline 30\ 085 \end{array}$$

3. Riƙo a kai tare da amfani da shi

- In buga lissafi

$$\begin{array}{r} 47\ 752 \\ - 35\ 365 \\ \hline \end{array} \qquad \begin{array}{r} 58\ 471 \\ - 31\ 598 \\ \hline \end{array} \qquad \begin{array}{r} 18\ 000 \\ - 13\ 445 \\ \hline \end{array}$$

4. Mizantawa

- In buga wannan lissafi

$$\begin{array}{r} 20\ 000 \\ - 19\ 999 \\ \hline \end{array} \qquad \begin{array}{r} 48\ 155 \\ - 29\ 256 \\ \hline \end{array} \qquad \begin{array}{r} 98\ 245 \\ - 71\ 234 \\ \hline \end{array}$$

Sati na : 8

Darasi na 38 : ribi marar ajiya mai lamba 1 a sama da lamba 1 a kasa

1. Shirin shiga aiki

- In gano halin nazari

Haru ya yi zuwa 3 kasuwar Sabongida. A kowane zuwa ya kai buhu 2 na albasa. Buhu nawa Haru ya kai kasuwar ?

2. Aiki

- In fa'inta

$$\begin{array}{r} 2 \times 3 = 6 \\ 2 \\ \times 3 \\ \hline \end{array}$$

3. Riƙo a kai tare da aiki da shi

- In bada ansa

$$\begin{array}{r} 4 \\ \times 3 \\ \hline \end{array} \quad \begin{array}{r} 2 \\ \times 7 \\ \hline \end{array} \quad \begin{array}{r} 3 \\ \times 1 \\ \hline \end{array}$$

4. Mizantawa

- In buga wannan lissafin

$$\begin{array}{r} 3 \\ \times 3 \\ \hline \end{array} \quad \begin{array}{r} 2 \\ \times 2 \\ \hline \end{array} \quad \begin{array}{r} 5 \\ \times 2 \\ \hline \end{array}$$

Sati na : 8

Darasi na 39 : ribi marar ajiya mai lambobi 2 a sama da lamba 1 a kasa

1. Shirin shiga aiki

- In gano halin nazari

Kungiyoyin matan Cerasa su 4 ne. Kowace kungiya ta kai raguna 12 a kasuwa. Raguna nawa su ka kai gaba daya?

2. Aiki

- In fa'inta

$$12 \times 4 = 48$$

$$\begin{array}{r} 12 \\ \times 4 \\ \hline 48 \end{array}$$

3. Riƙo a kai tare da aiki da shi

- In bada ansa

$$\begin{array}{r} 32 \\ \times 3 \\ \hline \end{array}$$

$$\begin{array}{r} 21 \\ \times 4 \\ \hline \end{array}$$

$$\begin{array}{r} 33 \\ \times 2 \\ \hline \end{array}$$

4. Mizantawa

- In buga wannan lissafin

$$\begin{array}{r} 13 \\ \times 3 \\ \hline \end{array}$$

$$\begin{array}{r} 12 \\ \times 2 \\ \hline \end{array}$$

$$\begin{array}{r} 41 \\ \times 2 \\ \hline \end{array}$$

Sati na : 8

Darasi na 40 : tilawar sati

- In buga wannan lissafi

$$\begin{array}{r} 98\ 185 \\ + 6\ 930 \\ \hline \end{array}$$

$$\begin{array}{r} 56\ 159 \\ + 29\ 255 \\ \hline \end{array}$$

$$\begin{array}{r} 48\ 162 \\ + 32\ 235 \\ \hline \end{array}$$

$$\begin{array}{r} 20\ 000 \\ - 19\ 999 \\ \hline \end{array}$$

$$\begin{array}{r} 48\ 155 \\ - 29\ 256 \\ \hline \end{array}$$

$$\begin{array}{r} 98\ 245 \\ - 71\ 234 \\ \hline \end{array}$$

$$\begin{array}{r} 33 \\ \times 3 \\ \hline \end{array}$$

$$\begin{array}{r} 22 \\ \times 4 \\ \hline \end{array}$$

$$\begin{array}{r} 31 \\ \times 2 \\ \hline \end{array}$$

BABI NA 2: kiwo a karkara

Misalin halayen rayuwa: sayen cimakar bisashe a kasuwar kauye.

Sati na : 9

Darasi na 41 : ribi mai ajiya mai lambobi 2 a sama da lamba 1 a kasa

1. Shirin shiga aiki

- In gano halin nazari

Mutari yana saida tiyar kowa 45 kowace rana. A ciki kwanaki 4 tiya na aza ya sayar ?

2. Aiki

- In fa'inta

$$45 \times 4 = 1\ 080$$

$$\begin{array}{r} 45 \\ \times 4 \\ \hline 180 \end{array}$$

3. Riƙo a kai tare da aiki da shi

- In bada ansa

$$\begin{array}{r} 35 \\ \times 2 \\ \hline \end{array}$$

$$\begin{array}{r} 26 \\ \times 4 \\ \hline \end{array}$$

$$\begin{array}{r} 48 \\ \times 2 \\ \hline \end{array}$$

4. Mizantawa

- In buga wannan lissafin

$$\begin{array}{r} 23 \\ \times 4 \\ \hline \end{array}$$

$$\begin{array}{r} 12 \\ \times 5 \\ \hline \end{array}$$

$$\begin{array}{r} 34 \\ \times 4 \\ \hline \end{array}$$

Sati na : 9

Darasi na 42 : ribi marar ajiya mai lambobi 2 a sama, lambobi 2 a kasa

1. Shirin shiga aiki

- In gano halin nazari

Furoje ya raba ma matan kungiyar garin Tudunni su 25 kaji. Kowace daga cikinsu ta samu kaza 12. Kaji nawa aka raba musu gaba daya ?

2. Aiki

- In fa'inta

$$22 \times 12 = 264$$

$$\begin{array}{r} 22 \\ \times 12 \\ \hline 44 \\ + 22 \bullet \\ \hline 264 \end{array}$$

3. Riƙo a kai tare da aiki da shi

- In bada ansa

$$\begin{array}{r} 33 \\ \times 21 \\ \hline \end{array}$$

$$\begin{array}{r} 24 \\ \times 11 \\ \hline \end{array}$$

$$\begin{array}{r} 41 \\ \times 12 \\ \hline \end{array}$$

4. Mizantawa

- In buga wannan lissafin

$$\begin{array}{r} 31 \\ \times 12 \\ \hline \end{array}$$

$$\begin{array}{r} 22 \\ \times 14 \\ \hline \end{array}$$

$$\begin{array}{r} 32 \\ \times 13 \\ \hline \end{array}$$

Sati na : 9

Darasi na 43 : ribi mai ajiya mai lambobi 2 a sama, lambobi 2 a kasa

1. Shirin shiga aiki

- In gano halin nazari

Shatu ta sayi buhu dussa 25, kowane buhu na yin tiya 42. Tiya nawa suka kama gaba daya ?

2. Aiki

- In fa'inta

$$25 \times 42 = 950$$

$$\begin{array}{r} 25 \\ \times 42 \quad 2 \\ \hline 50 \\ + 90 \bullet \quad 2 \\ \hline 950 \end{array}$$

3. Riƙo a kai tare da aiki da shi

- In bada ansa

$$\begin{array}{r} 53 \\ \times 26 \\ \hline \end{array}$$

$$\begin{array}{r} 63 \\ \times 45 \\ \hline \end{array}$$

$$\begin{array}{r} 89 \\ \times 12 \\ \hline \end{array}$$

4. Mizantawa

- In buga wannan lissafin

$$\begin{array}{r} 36 \\ \times 22 \\ \hline \end{array}$$

$$\begin{array}{r} 82 \\ \times 15 \\ \hline \end{array}$$

$$\begin{array}{r} 42 \\ \times 2 \\ \hline \end{array}$$

Sati na: 9

Darasi na 44: ribi mai ajiya wanda sakamakonshi kar ya wuce 9999

1. Shirin shiga aiki

- In gano halin nazari

Biba na da kaza **115**, kowace kaza ta kyankyashe diya **12**. Diyan kaji nawa gare ta a jimilce ?

2. Aiki

- In fa'inta

$$115 \times 12 = 1\ 380$$

$$\begin{array}{r} 115 \\ \times 12 \\ \hline 230 \\ + 115 \\ \hline 1380 \end{array}$$

3. Riƙo a kai tare da aiki da shi

- In bada ansa

$$\begin{array}{r} 253 \\ \times 25 \\ \hline \end{array}$$

$$\begin{array}{r} 163 \\ \times 54 \\ \hline \end{array}$$

$$\begin{array}{r} 589 \\ \times 15 \\ \hline \end{array}$$

4. Mizantawa

- In buga wannan lissafin

$$\begin{array}{r} 736 \\ \times 12 \\ \hline \end{array}$$

$$\begin{array}{r} 282 \\ \times 23 \\ \hline \end{array}$$

$$\begin{array}{r} 342 \\ \times 28 \\ \hline \end{array}$$

Sati na : 9

Darasi na 45 : tilawar sati

- In buga wannan lissafin

$$\begin{array}{r} 31 \\ \times 12 \\ \hline \end{array}$$

$$\begin{array}{r} 21 \\ \times 14 \\ \hline \end{array}$$

$$\begin{array}{r} 22 \\ \times 13 \\ \hline \end{array}$$

$$\begin{array}{r} 36 \\ \times 24 \\ \hline \end{array}$$

$$\begin{array}{r} 80 \\ \times 14 \\ \hline \end{array}$$

$$\begin{array}{r} 52 \\ \times 28 \\ \hline \end{array}$$

$$\begin{array}{r} 536 \\ \times 13 \\ \hline \end{array}$$

$$\begin{array}{r} 482 \\ \times 21 \\ \hline \end{array}$$

$$\begin{array}{r} 142 \\ \times 29 \\ \hline \end{array}$$

BABI NA 2: kiwo a karkara

Misalin halayen rayuwa: sayen cimakar bisashe a kasuwar kauye

Sati na:10

Darasi na 46 : rabawa marar ajiya mai lamba 1 a rabau da lamba 1 a marabi

1. Shirin shiga aiki

- In gano halin nazari

Mushe Musa ya ciyo kasuwa. Ya sayo kwai 9, ya raba ma diyanshi 3.

2. Aiki

- In fa'inta

$$9 : 3 = 3$$
$$\begin{array}{r|l} 9 & 3 \\ - 9 & 3 \\ \hline 0 & \end{array}$$

3. Riƙo a kai tare da amfani da shi

- In bada ansa

$$6 : 3 = \dots$$

$$5 : 5 = \dots$$

$$8 : 4 = \dots$$

4. Mizantawa

- In buga lissafin

$$\begin{array}{r|l} 6 & 2 \\ \hline & \end{array}$$

$$\begin{array}{r|l} 8 & 4 \\ \hline & \end{array}$$

$$\begin{array}{r|l} 6 & 3 \\ \hline & \end{array}$$

Sati na : 10

Darasi na 47 : rabawa marar ajiya mai lambobi 2 a rabau da lamba 1 a marabi

1. Shirin shiga aiki

- In gano halin nazari

Maigari ya raba ma diyanshi 6 dan mangwaro 36. Kowane yaro dan mangwaro nawa ya samu?

2. Aiki

- In fa'inta

$$36 : 6 = 6$$
$$\begin{array}{r|l} 36 & 6 \\ - 36 & 6 \\ \hline 00 & \end{array}$$

3. Riƙo a kai tare da amfani da shi

- In bada ansa

$$\begin{array}{r|l} 86 & 2 \\ \hline & \end{array}$$

$$\begin{array}{r|l} 26 & 4 \\ \hline & \end{array}$$

$$\begin{array}{r|l} 75 & 5 \\ \hline & \end{array}$$

4. Mizantawa

- In buga lissafin

$$\begin{array}{r|l} 42 & 2 \\ \hline & \end{array}$$

$$\begin{array}{r|l} 21 & 3 \\ \hline & \end{array}$$

$$\begin{array}{r|l} 18 & 3 \\ \hline & \end{array}$$

Sati na : 10

Darasi na 48 : rabawa marar ajiya mai lambobi 3 a rabau da lamba 1 ko 2 a marabi

1. Shirin shiga aiki

- In gano halin nazari

Wani Furoje ya ba kungiyoyin matan gundumar Malbaza 15 raguna 375. Kowace kungiya rago nawa ta samu ?

2. Aiki

- In fa'inta

$$\begin{array}{r} 375 \\ - 30 \downarrow \\ \hline 075 \\ - 75 \\ \hline 00 \end{array} \quad \begin{array}{r} 15 \\ \hline 25 \end{array}$$

$375 : 15 = 25$

3. Riƙo a kai tare da amfani da shi

- In bada ansa

$$\begin{array}{r} 384 \\ \hline 12 \end{array}$$

$$\begin{array}{r} 552 \\ \hline 24 \end{array}$$

$$\begin{array}{r} 750 \\ \hline 15 \end{array}$$

4. Mizantawa

- In buga lissafin

$$\begin{array}{r} 380 \\ \hline 10 \end{array}$$

$$\begin{array}{r} 804 \\ \hline 12 \end{array}$$

$$\begin{array}{r} 350 \\ \hline 14 \end{array}$$

Sati na : 10

Darasi na 49 : rabawa mai ajiya mai lambobi 3 a rabau da lamba 1 ko 2 a marabi

1. Shirin shiga aiki

- In gano halin nazari

Harira tana nono litar 125. Da ta zuzzuba shi cikin bido, sai ta samu bido 13. Litir nawa kowane bido ya dauka ?

2. Aiki

- In fa'inta

$$\begin{array}{r|l} 125 & 13 \\ - 117 & 9 \\ \hline 008 & \end{array}$$

3. Riƙo a kai tare da amfani da shi

- In bada ansa

$$\begin{array}{r|l} 893 & 12 \\ \hline & \end{array}$$

$$\begin{array}{r|l} 521 & 23 \\ \hline & \end{array}$$

$$\begin{array}{r|l} 751 & 12 \\ \hline & \end{array}$$

4. Mizantawa

- In buga lissafin

$$\begin{array}{r|l} 685 & 14 \\ \hline & \end{array}$$

$$\begin{array}{r|l} 913 & 12 \\ \hline & \end{array}$$

$$\begin{array}{r|l} 652 & 15 \\ \hline & \end{array}$$

Sati na : 10

Darasi na 50 : Tilawar sati

- In buga wannan lissafin

$$\begin{array}{r|l} 40 & 2 \\ \hline & \end{array}$$

$$\begin{array}{r|l} 21 & 7 \\ \hline & \end{array}$$

$$\begin{array}{r|l} 18 & 6 \\ \hline & \end{array}$$

$$\begin{array}{r|l} 890 & 12 \\ \hline & \end{array}$$

$$\begin{array}{r|l} 531 & 23 \\ \hline & \end{array}$$

$$\begin{array}{r|l} 751 & 11 \\ \hline & \end{array}$$

$$\begin{array}{r|l} 880 & 10 \\ \hline & \end{array}$$

$$\begin{array}{r|l} 705 & 12 \\ \hline & \end{array}$$

$$\begin{array}{r|l} 742 & 14 \\ \hline & \end{array}$$

BABI NA 2: Kiwo a karkara

Misalin halayen rayuwa: sayen cimakar bisashe a kasuwar kauye

Sati na 11

Darasi na 51 : rabawa mai ajiya mai lambobi 4 a rabau da lamba 1, 2 ko 3 marabi

1. Shirin shiga aiki

Kungiyar manoman rani ta Ruwahi ta samu tallafi daga gwamnati na buhuhuwan dussa 5740. An raba ma mambobi 178 wadannan buhuhuwan. Kowane mamba buhu nawa ya samu?

2. Aiki

- In fa'inta

$$5740 : 178 = 32$$

44 ya yi saura

$$\begin{array}{r|l} 5740 & 178 \\ - 534 & 32 \\ \hline & . 400 \\ - 356 & \\ \hline & . 44 \end{array}$$

3. Riƙo a kai tare da amfani da shi

- In aza kuma in buga lissafi

$$8688 : 25 =$$

$$3785 : 526 =$$

$$1099 : 73 =$$

4. Mizantawa

- In aza kuma in buga lissafin

$$7693 : 33 =$$

$$7693 : 33 =$$

$$5799 : 478 =$$

Sati na: 11

Darasi na 52 : kari mai ajiya mai lambobi 5 a sama

1. Shirin shiga aiki

- **In gano halin nazari**

Abu da Zara sun kai wake a kasuwar Farsawa. Abu ta saida tiyar wake 13257, ita kuma abukiyar tahiarta Zara ta saida tiya 14054.

A jimilarke sun saida tiya tiya nawa suka saida ?

2. Aiki

- **In fa'inta**

$$\begin{array}{r} 11 \\ 13\ 257 \\ + 14\ 054 \\ \hline 27\ 311 \end{array}$$

3. Riƙo a kai tare da amfani da shi

- **In buga lissafi**

$$\begin{array}{r} 57\ 479 \\ + 26\ 342 \\ \hline \end{array} \qquad \begin{array}{r} 68\ 454 \\ + 21\ 653 \\ \hline \end{array} \qquad \begin{array}{r} 42\ 459 \\ + 31\ 632 \\ \hline \end{array}$$

4. Mizantawa

- **In buga wannan lissafi**

$$\begin{array}{r} 18\ 185 \\ + 30\ 935 \\ \hline \end{array} \qquad \begin{array}{r} 76\ 158 \\ + 19\ 245 \\ \hline \end{array} \qquad \begin{array}{r} 68\ 169 \\ + 20\ 231 \\ \hline \end{array}$$

Sati na: 11

Darasi na 53 : ragi mai ajiya mai lambobi 5 a sama

1. Shirin shiga aiki

- **In gano halin nazari**

Abdu yana da buhu harawa 21 240. Ya saida buhu 10578. Nawa ya yi mishi saura ?

2. Aiki

- **In fa'inta**

$$\begin{array}{r} 21\ 240 \\ - 10\ 578 \\ \hline 10\ 662 \end{array}$$

3. Riƙo a kai tare da amfani da shi

- **In buga lissafi**

$$\begin{array}{r} 17\ 475 \\ - 26\ 546 \\ \hline \end{array} \qquad \begin{array}{r} 48\ 454 \\ - 21\ 656 \\ \hline \end{array} \qquad \begin{array}{r} 12\ 454 \\ - 1\ 635 \\ \hline \end{array}$$

4. Mizantawa

- **In buga wannan lissafi**

$$\begin{array}{r} 58\ 185 \\ - 3\ 937 \\ \hline \end{array} \qquad \begin{array}{r} 36\ 154 \\ - 29\ 345 \\ \hline \end{array} \qquad \begin{array}{r} 58\ 162 \\ - 40\ 278 \\ \hline \end{array}$$

Sati na: 11

Darasi na 54 : Riƙi mai lambobi 4 a sama da lamba 1, 2 ko 3 a kasa

1. Shirin shiga aiki

- In gano halin nazari

Kungiyar makiyaya Dogarawa sun gishirin lasa kwali 1345. A cikin kowane kwali akwai da 45. A jimilce dunkulen gishiri nawa suka kumsa?

2. Aiki

- In fa'inta

$$\begin{array}{r} 1345 \\ \times 125 \\ \hline 6725 \\ + 2690 \bullet \\ \hline 1345 \bullet \\ \hline 168.125 \end{array}$$

3. Riƙo a kai tare da aiki da shi

- In bada ansa

$$\begin{array}{r} 2253 \\ \times 105 \\ \hline \end{array} \quad \begin{array}{r} 3163 \\ \times 254 \\ \hline \end{array} \quad \begin{array}{r} 2589 \\ \times 215 \\ \hline \end{array}$$

4. Mizantawa

- In buga wannan lissafin

$$\begin{array}{r} 2253 \\ \times 105 \\ \hline \end{array} \quad \begin{array}{r} 3163 \\ \times 254 \\ \hline \end{array} \quad \begin{array}{r} 2589 \\ \times 215 \\ \hline \end{array}$$

Sati na: 11

Darasi na 55 : tilawar sati

Aiki na 1

$$\begin{array}{r} 18\ 185 \\ + 30\ 935 \\ \hline \end{array} \qquad \begin{array}{r} 76\ 158 \\ + 19\ 245 \\ \hline \end{array} \qquad \begin{array}{r} 68\ 169 \\ + 20\ 231 \\ \hline \end{array}$$

Aiki na 2:

$$\begin{array}{r} 58\ 185 \\ - 3\ 937 \\ \hline \end{array} \qquad \begin{array}{r} 36\ 154 \\ - 29\ 345 \\ \hline \end{array} \qquad \begin{array}{r} 58\ 162 \\ - 40\ 278 \\ \hline \end{array}$$

Aiki na 3:

$$1523 \times 15 = \qquad 1430 \times 25 \qquad 1297 : 8 = \qquad 5688 : 122 =$$

Sati na: 12

Darasi na 56 – 57 – 58 – 59 – 60 : tilawar babi na 2

Darasi na 56

- In rubuta kuma in karanta

000	37 500	70 890	68 425	99 999
11 111	94 203	55 005	45 000	73 030
50 001	20 154	99 724	80 999	89 100
40 600	75 851	22 432	67 391	99 999

- In buga wannan lissafi

48 159	56 151	77 156	68 154
<u>+ 21 230</u>	<u>+ 31 245</u>	<u>- 21 234</u>	<u>- 51 252</u>

Darasi na 57

- In buga wannan lissafi

68 185	46 159	28 162
<u>+ 6 930</u>	<u>+ 29 255</u>	<u>+ 32 235</u>

30 001	58 155	88 245
<u>- 29 999</u>	<u>- 19 256</u>	<u>- 51 234</u>

$$\begin{array}{r} 33 \\ \times 3 \\ \hline \end{array}$$

$$\begin{array}{r} 22 \\ \times 4 \\ \hline \end{array}$$

$$\begin{array}{r} 31 \\ \times 2 \\ \hline \end{array}$$

Darasi na 58

- In buga wannan lissafin

$$\begin{array}{r} 34 \\ \times 22 \\ \hline \end{array}$$

$$\begin{array}{r} 80 \\ \times 14 \\ \hline \end{array}$$

$$\begin{array}{r} 72 \\ \times 22 \\ \hline \end{array}$$

$$\begin{array}{r} 736 \\ \times 13 \\ \hline \end{array}$$

$$\begin{array}{r} 182 \\ \times 21 \\ \hline \end{array}$$

$$\begin{array}{r} 342 \\ \times 25 \\ \hline \end{array}$$

Darasi na 59

- In buga wannan lissafin

$$\begin{array}{r|l} 890 & 12 \\ \hline \end{array}$$

$$\begin{array}{r|l} 531 & 23 \\ \hline \end{array}$$

$$\begin{array}{r|l} 751 & 11 \\ \hline \end{array}$$

Darasi na 60

- In aza kuma in buga wannan lissafin

$$1540 \times 25 = \quad 1527 \times 225 \quad 2297 : 8 = \quad 7688 : 13 =$$

BABI NA 3: Sana'o'in mazauna karkara

Misalin halayen rayuwa: shirye- shiryen aikin noman rani a Tawa

Sati na : 13

Darasi na 61: Ma'aunan tsawo

1. Shirin shiga aiki

- In gano halin nazari



2. Aiki

- In fa'inta

Ma'auna tsawo su ne : **Metir (m)**, shi ne **ma'auni madogara**. Bayan shi akwai **Kilometir (km)**; **Ektometir (hm)** **dekametir (dam)**; **desimetir (dm)**; **santimetir (cm)** da **milimetir (mm)**.

3. Riƙo a kai tare da amfani da shi

- In rubuta ma'aunan tsawon a takaice

Misali : Metir = m

Kilometir = ...

Milimetir = ...

Ektometir =...

4. Mizantawa (auni)

- In rubuta ma'aunan tsawon da takaicewarsu

.....

.....

Sati na : 13

Darasi na 62: lissahi da ma'aunan tsawo

1. Shirin shiga aiki

- In gano halin nazari

$$\text{Km} = \text{m} \dots ? \quad \text{m} 2 = \text{cm} \dots ?$$

2. Aiki

- In fa'inta

Km	hm	dam	m	dm	cm	mm
1	0	0	0			
			2	0	0	

$$\text{Km} 1 = \text{m} 1000$$

$$\text{m} 2 = \text{cm} 200$$

3. Riƙo a kai tare da amfani da shi

- In bada ansa

$$\text{Km} 2 = \text{m} \dots \quad \text{hm} 3 = \text{m} \dots \quad \text{m} 5 = \text{cm} \dots$$

4. Mizantawa (auni)

- In bada ansa

$$\text{km} 10 = \text{m} \dots \quad \text{dm} 15 = \text{mm} \dots \quad \text{m} 20 = \text{dm} \dots$$

Sati na : 13

Darasi na 63 : ma'aunan nauyi

1. Shirin shiga aiki
 - In gano halin nazari



2. Aiki
 - In fa'inta

Ma'auna nauyi su ne : **garam (m)**, shi ne **ma'auni madogara**. Bayan shi akwai **Kilogaram (kg)** ; **Ektogaram (hg)** **dekagaram (dag)** ; **desigaram (dg)** ; **santigaram (cg)** da **miligaram (mg)**.

A riƙe : Akwai **tan (t)** da ake yawan amfani da shi.

3. Riƙo a kai tare da amfani da shi
 - In rubuta ma'aunan tsawon a takaice

Garam = ... Kilogaram = ... Miligaram =... Tan = ...

4. Mizantawa (auni)
 - In rubuta ma'aunan nauyi da takaicewarsu

.....

.....

Sati na : 13

Darasi na 64: lissahi da ma'aunan nauyi

1. Shirin shiga aiki

- In gano halin nazari

$$\text{Kg } 3 = \text{g } \dots ? \quad \text{dag } 5 = \text{g } \dots ?$$

2. Aiki

- In fa'inta

Kg	hg	dag	g	dg	cg	Mg
3	0	0	0			
		5	0			

$$\text{Kg } 3 = \text{m } 3\,000$$

$$\text{dag } 5 = \text{cm } 50$$

3. Riƙo a kai tare da amfani da shi

- In bada ansa

$$\text{g } 2 = \text{mg } \dots \quad \text{cg } 3 = \text{mg } \dots \quad \text{hg } 5 = \text{g } \dots$$

4. Mizantawa (auni)

- In bada ansa

$$\text{g } 10 = \text{mg } \dots \quad \text{kg } 3 = \text{hg } \dots \quad \text{hg } 20 = \text{g } \dots$$

Sati na : 13

Darasi na 65: tilawar sati

Aiki na 1:

- In rubuta kuma in karata ma'aunan tsawo da takaicewarsu:

.....

.....

Aiki na 2:

- In rubuta kuma in karata ma'aunan nauyi da takaicewarsu:

.....

.....

Aiki na 3:

- In ba da ansa:

hm 10 = m ...

km 15 = m ...

m 25 = mm ...

g 12 = cg ...

kg 30 = hg ...

dag 41 = g ...

BABI NA 3: Sana'o'in mazauna karkara

Misalin halayen rayuwa: shirye- shiryen aikin noman rani a Tawa

Sati na: 14

Darasi na 66: gwadin dangantaka tsakanin ma'aunan zamani da na gargajiya

1. Shirin shiga aiki

- **In gano halin nazari**

Abu ta kai santolo 3 na alkama wurin kungiyar manoma. Da aka aza su a kan sikeli, kowane na da nauyin kilo 50. Da ta saida santolo guda tiya-tiya, sai ta samu kudɓin tiya 20.

2. Aiki

- **In fa'inta**

Santolo 1 = tiya 20

Tiya 1 = kilo 2 da rabi ne

Santolo 1= kilo 50

3. Riƙo a kai tare da amfani da shi

- **In bada ansa**

Tiya 3 = kg...

Santola 2 = tiya...

Santola1 =kg ...

4. Mizantawa

- **In bada ansa**

Tiya 4 = kg... kg 50 = santolo... Santolo 4 = tiya

Sati na: 14

Darasi na 67 : awon ci/makayi (Litar)

- 1. Shirin shiga aiki**
 - In gano halin nazari**



- 2. Aiki**
 - In fa'inta**

Ma'auna ci su ne : **litir (l)**, shi ne **ma'auni madogara**. Bayan shi akwai **Eklitir (hl)** dekalitir (**dal**) ; desilitir (**dl**) ; santilitir (**cl**) da mililitir (**ml**).

A riƙe : Akwai **tan (t)** da ake yawan amfani da shi.

- 3. Riƙo a kai tare da amfani da shi**
 - In rubuta ma'aunan tsawon a takaice**

Litir = ... santilitir = ... Mililitir =...

- 4. Mizantawa (auni)**
 - In rubuta ma'aunan ci da takaicewarsu**

.....

.....

Sati na : 14

Darasi na 68: lissahi da ma'aunan ci

1. Shirin shiga aiki

- In gano halin nazari

$$hl\ 2 = l\ \dots ? \quad l\ 5 = ml\ \dots ?$$

2. Aiki

- In fa'inta

hl	dal	l	dl	cl	ml
2	0	0			
		5	0	0	0

$$hl\ 2 = m\ 200$$

$$l\ 5 = ml\ 5\ 000$$

3. Riƙo a kai tare da amfani da shi

- In bada ansa

$$l\ 12 = ml\ \dots \quad cl\ 8 = ml\ \dots \quad dal\ 6 = l\ \dots$$

4. Mizantawa (auni)

- In bada ansa

$$hl\ 10 = l\ \dots \quad l\ 3 = dl\ \dots \quad cl\ 20 = ml\ \dots$$

Sati na :14

Darasi na 69 : daidaici tsakanin ma'aunai

1. Shirin shiga aiki

- **In gano halin nazari**

Manoman albasa na garin Galmi sun aika tan 1 na albasa garin Yamai.

Ko kilo na ne na albasa ?

2. Aiki

- **In fa'inta**

Tan (t) na albasa = kilo (kg) 1000 na albasa

Ga wani daidaici :

$$L 1 = kg 1$$

3. Riƙo a kai tare da amfani da shi

- **In bada ansa**

$$l 12 = kg \dots$$

$$kg 75 = l \dots$$

$$t 5 = kg \dots \dots \dots ?$$

$$kg 86 000 = t ?$$

4. Mizantawa

- **In bada ansa**

$$l 25 000 = t \dots \dots \dots ?$$

$$kg 5765 = l \dots \dots \dots ?$$

$$t 15 = kg \dots \dots \dots ? l \dots \dots \dots ?$$

Sati na: 14

Darasi na 70: tilawar sati

Aiki na 1:

- **In rubuta kuma in karata ma'aunan ci da taƙaicewarsu:**

.....

.....

Aiki na 2:

- **In ba da ansa:**

hl 10 = l ...

l 100 = ml ...

hl 50 = ml ...

t 12 = kg ...

kg 1000 = t ...

35 kg = l ...

BABI NA 3: Sana'o'in mazauna karkara

Misalin halayen rayuwa: shirye- shiryen aikin noman rani a Tawa

Sati na: 15

Darasi na 71: hilin kare

1. Shirin shiga aiki

- **In gano halin nazari**

Mangazar Iliya na da ɓangare 4, kowane ɓangare (gehe) na da m 8.

Ku taya shi zana ta.

2. Aiki

In fa'inta

Mangazar Iliya na da siffar kare.

Kare, hili ne mai gehe 4 masu tsawo ɗaya da kuma daidaiciya kusurwa.



3. Riƙo a kai tare da amfani da shi

In zana siffar karemai tsawon **cm 8** a kowane ɓangare

4. Mizantawa

In sake zana siffar kare mai tsawon cm 10 a kowane ɓangare.

Sati na 15

Darasi na 72 : hilin raktangil

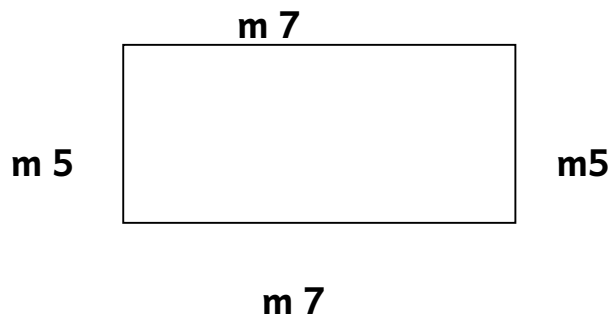
1. Shirin shiga aiki

- In gano halin nazari

Amina na da garka mai gefe huɗu amma 2 masu kallon juna tsawonsu guda. Wace siffa ce hilin yake da ?

2. Aiki

In fa'inta



Garkar Rabi na da siffar raktangil.

Raktangil na da gefe huɗu (4), biyu (2) masu kallon juna tsawon su guda (dogo gehe da gajeren gehe).

3. Riƙo a kai tare da amfani da shi

Ɗakin makarantarmu na da gehe biyu masu tsawon m 6. Da kuma wasu biyu masu tsawon m 4. Wacce irin siffa ce ke ga ɗakin makarantarmu ?

4. Mizantawa

- In zana siffar raktangil cikin kayye.

Sati na : 15

Darasi na 73 : lissafi bisa kewaye da faɗin filin kare

1. Shirin shiga aiki

- **In gano halin nazari**

Hilin masu saida shu a kasuwar Galmi yana siffar kare domin kowane gefenshi 4. kowane gefe na da tsawon m 25. Nawa ne tsawon kewayenshi da faɗinshi ?

2. Aiki

- **In fa'inta**

Kewayen kare: $m\ 25 + m\ 25 + m\ 25 + m\ 25 = m\ 100$

$$m\ 25 \times 4 = m\ 100$$

Faɗin kare: $m\ 25 \times m\ 25 = m^2\ 625$

3. Riƙo a kai tare da amfani da shi

Nawa ne kewayen kare mai tsawon m15 ga kowane gefe ? Nawa ne faɗinshi ?

4. Mizantawa

In zana kare mai tsawon cm12 a kowane gefe.

In lissafa faɗinshi da kewayenshi.

Sati na : 15

Darasi na 74 : lissafi bisa kewaye da fadin raktangil

1. Shirin shiga aiki

- **In gano halin nazari**

Fagalen lambu malam Garba yana da siffar raktangil. Dogon gehe yana da tsawon m 15, karamin gehe m 3. Nawa ne tsawon kewayenshi da fadinshi ?

2. Aiki

In fa'inta

Kewayen raktangil $m\ 15 + m\ 3 + m\ 15 + m\ 3 = m\ 36$

Fadin raktangil: $m\ 15 \times m\ 3 = m^2\ 45$

3. Riƙo a kai tare da amfani da shi

Raktangil mai tsawon doguwar gaba m 30 da gajerar gaba m 15, fadinshi nawa ne ?

Tsawonshi nawa ne ?

4. Mizantawa

Raktangil mai tsawon doguwar gaba m 35 da gajerar gaba m 15. Nawa ne tsawonshi ? Metir kare nawa ne fadinshi ?

Sati na : 15

Darasi na 75 : taliwar sati

Aiki na 1 :

In zana kare mai tsawon cm6 a kowane gefe. In lissafa fadinshi da kewayenshi

Aiki na 2 :

In zana raktangil (dogo gehe cm10 da gajeren gehe 5 cm). In lissafa fadinshi da kewayenshi.

BABI NA 3: Sana'o'in mazauna karkara

Misalin halayen rayuwa: kasuwancin kayan lambu kasuwar Galmi.

Sati na: 16

Darasi na 76: kudin saye da saidawa

1. Shirin shiga aiki

- **In gano halin nazari**

Kungiyar manoman Gawon Musa ta saye kada ta 150 000 F ta aje ta. Bayan wata 2, ta saida ta a 195 000 F.

2. Aiki

- **In fa'inta**

150 000 F : **kudin saye**

195 000 F : **kudin saidawa**

3. Riƙo a kai tare da amfani da shi

Alhaji Miko ya yi awon wake ga kaka na 64 500 F. Ya saida shi a 80 500 F.

- Nawa ne kudin sayen waken?
- Nawane kudin saidawar waken?

4. Mizantawa

Malam Halu ya sayi albasa ta 45 750 F, ya saida ta a 67 400 F.

- Nawa ne kudin sayen ?
- Nawa ne kudin saidawa ?

Sati na : 16

Darasi na 77 : riba da faduwa

1. Shirin shiga aiki

- **In gano halin nazari**

Kungiyar manoman Gidan Iddar ta sayi wake na 345 000 F ga kaka. Lokacin rani ta saida shi 425 000 F. Ribar nawa kungiyar ta samu?

2. Aiki

- **In fa'inta**

Aiki na 1: Ana fidda kuɗin saye cikin kuɗin saidawa don ganin ribar da aka samu

$$425\ 000\ F - 345\ 000\ F = 80\ 000\ F$$

Kuɗin saye: 345 000 F

Kuɗin saidawa: 425 000 F

$$425\ 000\ f\ (\text{kuɗin saidawa}) - 345\ 000\ F\ (\text{kuɗin saye}) = 80\ 000\ F\ (\text{riba})$$

Riba: 80 000 F

Aiki na 2:

Kungiyar manoman Arewa ta sayi irin hatsi na 825 000 F. Lokacin shibka ta saidashi 750 000 F. Faduwar nawa ta yi ?

Idan ba a iya fidda kuɗin saye cikin kuɗin saidawa to an fadi.

Ana samu faduwa in an fidda kuɗin saye cikin kuɗin saidawa

Kuɗin saye: 825 000 F

Kuɗin saidawa: 750 000 F

$$750\ 000\ F\ (\text{kuɗin saidawa}) - 825\ 000\ F\ (\text{kuɗin saye}) = \text{faduwa}$$

$$\text{Kuɗin faduwa: } 825\ 000\ F - 750\ 000\ F = 75\ 000\ F$$

3. Riƙo a kai tare da amfani da shi

Bankin cimakar garin Kawara ta bada bashin tiya 235 000. Da kaka an maida mata tiya 185 500. Tiya nawa ta fadi ?

4. Mizantawa

Kungiyar y'an gandarin Kwanni sun sayi irin kayan garka na 165 000 F. Lokacin zuba iri, ta saida ma masu garaƙe irin a 225 000 F. Ribar nawa kungiyar ta samu?

Sati na : 16

Darasi na 78 : yanayin canji

1. Shirin shiga aiki

- **In gano halin nazari**

Malama Cima ta garin Kawara ta je kasuwar Illela ta sayar da alkamarta a Naira 9280. Nawa kuɗin suka kama a sefa (F).

2. Aiki

In fa'inta

Ana canza 1000 F a Naira 580.

$$\text{Naira } 9280 : 580 = 16000 \text{ na Sefa (F)}$$

Ga waɗansu canji:

Dala 1 = 5 F (sefa)

yuro (€) 1 = 655 F

Dola 1 = 550 F

Riyal 1 = 200 F

Dinar 1 = 250 F

3. Riƙo akai tare da amfani da shi

- **In bada ansa**

500 F = dala ...

Naira 1000 = F

Riya 100 = F

4. Mizantawa

In bada ansa

Naira 14 500 = F

Yuro 3 = F

Dinar 5 = F

Dala 12 = F

Sati na :16

Darasi na 79 : karatu da rubutun lambobi daga 100 000 zuwa 900 000 kuma daga 101 000 zuwa 999 999

1. Shirin shiga aiki

- In gano halin nazari

$$99\ 999 + 1 = 100\ 000$$

2. Aiki

- In fa'inta

Aiki na 1 :

100 000	200 000	300 000	400 000	500 000	600 000
700 000	800 000	900 000			

Aiki na 2 :

100 001	100 002	150 750	275214	378 125	402 451
523 480	647813	720 165	864 873	921 123	999 999

3. Riƙo a kai tare da amfani da shi

- In karanta kuma in rubuta

132 000	751 000	667 860	999 000
870 459	573 815	476 700	999 999

4. Mizantawa

Shibta : 234 890 645 001 732 971 988 999

Sati na: 16

Darasi na 80: tilawar sati

Aiki na 1:

Hamza ya sayi kayan lambuna 25 550 F, ya saida su a 28 700 F.

Mine ne 25 550 F suke nufi ?

Mine ne 28 700 Fsuke nufi ?

Aiki na 2 :

Zaliya yarkasuwa ta sayi kayan miya na 12 650 F, ta saida su a 14 700 F. Riba ta samu ko faɗuwa ta yi ? Nawa ?

Aiki na 3

Naira 5000 = F

Yuro 10 = F

Dinar 100 = F

Dala 1000 = F

Aiki na 4 :

- In karanta kuma in rubuta

132 000 751 000 667 860 999 000

870 459 573 815 476 700 999 999

BABI NA 3: Sana'o'in mazauna karkara

Misalin halayen rayuwa: kasuwancin kayan lambu kasuwar Galmi.

Sati na: 17

Darasi na 81 : sanin miliyoyi da lissafi mai zurfi

1. Shirin shiga aiki

- In gano halin nazari

$$99\ 999 + 1 = 1\ 000\ 000$$

2. Aiki

- In fa'inta

$$999\ 999 + 1 = 1\ 000\ 000$$

Ana rubuta 1 000 000 ta lambobi 7. Cikin lambar 1 take cikin gida miliyoyi.

Miliyan	Daruruwan dubbai	Gomomin dubbai	Dubbai	Daruruwa	Gomomi	Ɗiyan lissahi
1	0	0	0	0	0	0
2	0	0	0	0	0	0
3	0	0	0	0	0	0
9	0	0	0	0	0	0

3. Riƙo a kai tare da amfani da shi

- In karanta kuma in rubuta

1 000 000 3 000 000 23 000 000 884 566 120 99 999 999

4. Mizantawa

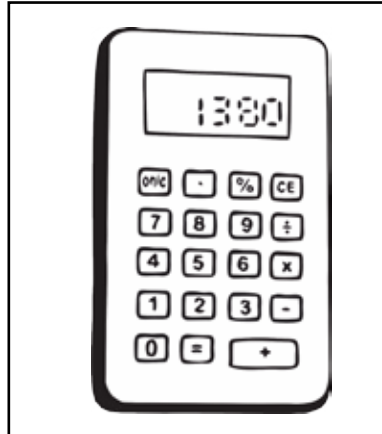
Malam Tsahiru mai shagon saida magani, ya je kamfanin saida magani da 65 425 000 F. Ya sayo y'an hadiya na 25 570 000 f da kwalaben allura na 18 800 000 f. A jimilar, nawa ya kashe? Nawa suka yi masa saura ?

Sati na: 17

Darasi na 82: amfani da kwakuleta

1. Shirin shiga aiki

- In gano halin nazari



2. Aiki

- In fa'inta

Ana amfani da kwakuleta domin yin lissafi (ƙari, rafi, riƙi da rabawa).

3. Riƙo a kai tare da amfani da shi

- In buga waɗannan lissafi da kwakuleta

$$657\,280 + 175\,445 = \dots$$

$$575\,486 - 334\,789 = \dots$$

$$7\,215 \times 54 = \dots$$

$$478\,520 : 25$$

4. Mizantawa

- In buga waɗannan lissafi ga kwakuleta

$$45730 : 95 = \dots$$

$$494 \times 75 = \dots$$

$$426\,237 + 145\,424 = \dots$$

$$752\,025 - 475\,205 = \dots$$

$$12\,025\,875 : 12$$

Sati na: 17

Darasi na 83 : lissafi bisa kuɗin saye, saidawa, riba da faɗuwa

1. Shirin shiga aiki

- **In gano halin nazari**

Sahiya ta sayo atamfa na 85 500 F, da kuma kayan kwalliya na 26 000 F a Kwanni. Ta kai waɗannan kayan a kasuwar garinsu. Ta saida atamfar a 96 000 F, kayan kwalliya a 23500 F. Nawa ce ribar a wajen atamfa? Nawa ta faɗi wajen kayan kwalliya?

2. Aiki

Kuɗin sayen atamfa: 85 500 F, kuɗin saidawa: 96 000 F

Riba: 10 500 F

Kuɗin sayen kayan kwalliya: 26 000 F, kuɗin saidawa 23 500 F

Fuɗuwa: 2 500 F

3. Riƙo a kai tare da amfani da shi

Kungiyar manoman garin Gumfara ta sayi albasa ta 785 000 F. Ta saido ta a Sabonga 670 000 F. Daga can ta sayo Gujiya ta 500 000 F. Ta saido Gujiyar a Dogarawa a 870 000 F.

Mi ya faru gare ta ga kasuwancin albasar ? Ta nawa ?

Mi ya faru gare ta ga kasuwancin Gujiya ? Ta nawa ?

4. Mizantawa

Kungiya matan Gamfa sun kashe 350 000 F wajen turkar raguna. Sun saida ragunan ga baninlayya 415 000 F. Ribar nawa suka ci? Kuma sun saida buhuwan gujiyarsu a 180 500 F. Alhali, 205 000f buhuwan suka tasarmusu daga sabonga. Faɗuwar nawa sukayi a nan?

Sati na: 17

Darasi na 84: kari da ragi masu ajiya na mayan adudda

In buga wannan lissafin

$$\begin{array}{r} 4\,268\,185 \\ + 1\,462\,937 \\ \hline \end{array}$$

$$\begin{array}{r} 7\,246\,159 \\ + 2\,294\,255 \\ \hline \end{array}$$

$$\begin{array}{r} 3\,828\,162 \\ + 532\,235 \\ \hline \end{array}$$

$$\begin{array}{r} 430\,001 \\ - 293\,999 \\ \hline \end{array}$$

$$\begin{array}{r} 2\,658\,155 \\ - 1\,947\,256 \\ \hline \end{array}$$

$$\begin{array}{r} 8\,624\,500 \\ - 51\,234 \\ \hline \end{array}$$

Sati na: 17

Darasi na 85: tilawar sati

Aiki na 1

In rubuta kuma in karanta

1 000 001	3 052 000	23 000 000	884 566 120
99 999 999	4 125 265	1 999 099	4 785 403

Aiki na 2

In buga wannan lissafin da kwalkuleta

$$1\,457\,232 + 231\,894 = \dots ;$$

$$8\,738\,002 - 4\,289\,546 = \dots ;$$

$$78\,784 \times 24 = \dots$$

$$147\,548 : 45 = \dots$$

Aiki na 3

2 268 185	4 246 159	6 828 162
+ 5 462 937	+ 6 294 255	+ 432 235
<hr/>	<hr/>	<hr/>

330 000	4 658 158	7 624 500
- 193 999	- 1 947 256	- 21 234
<hr/>	<hr/>	<hr/>

Sati na: 18

Darasi na 86 – 87 – 88 – 89 – 90 : tilawar babi na 3

Darasi na 86

- **In ba da ansa:**

hm 10 = m ... km 15 = m ... m 25 = mm ...

g 12 = cg ... kg 30 = hg ... dag 41 = g ...

hl 10 = l ... l 100 = ml ... hl 50 = ml ...

t 12 = kg ... kg 1000 = t ... 35 kg = l ...

Darasi na 87

Aiki na 1 :

In zana kare mai tsawon cm 7 a kowane gefe. In lissafa fadinshi da kewayenshi

Aiki na 2 :

In zana raktangil (dogo gehe cm 8 da gajeren gehe cm 6). In lissafa fadinshi da kewayenshi

Darasi na 88

Aiki na 1:

Bube ya sayi kayan lambuna 40 000 F, ya saida su a 48 500 F.

Mine ne 40 000 F suke nufi ?

Mine ne 48 500 Fsuke nufi ?

Aiki na 2 :

Zahariya ta garin Mallamawa ta sayi kayan miya na 12 650 F, ta saida su a 14 700 F. Riba ta samu ko faduwa ta yi ? Nawa ?

Darasi na 89

Aiki na 1

In rubuta kuma in karanta

2 000 001	4 052 000	13 000 000	484 566 120
9 999 999	5 125 265	1 999 099	4 785 403

Aiki na 2

Naira 10 000 = F

Yuro 20 = F

Riyal 200 = F

Dala 5 000 = F

Aiki na 3

In buga wannan lissafin da kwalkuleta

$1\,457\,232 + 231\,894 = \dots$ $8\,738\,002 - 4\,289\,546 = \dots$

$78\,784 \times 24 = \dots$

Darasi na 90

• In buga wannan lissafin

4 268 185	7 246 159	3 828 162
+ <u>1 462 937</u>	+ <u>2 294 255</u>	+ <u>532 235</u>

430 001	2 658 155	8 624 500
- <u>293 999</u>	- <u>1 947 256</u>	- <u>51 234</u>

BABI NA4: matsalolin kiwon lafiya a kasar Nijar

Misalin halayen rayuwa: Sayen magunguna a farmasi

Sati na : 19

Darasi na 91: ribi na manya aduddu

In buga wannan lissafin

$$\begin{array}{r} 152\ 253 \\ \times\ 114 \\ \hline \end{array}$$

$$\begin{array}{r} 731\ 639 \\ \times\ 254 \\ \hline \end{array}$$

$$\begin{array}{r} 532\ 589 \\ \times\ 415 \\ \hline \end{array}$$

$$\begin{array}{r} 952\ 250 \\ \times\ 521 \\ \hline \end{array}$$

$$\begin{array}{r} 531\ 632 \\ \times\ 89 \\ \hline \end{array}$$

$$\begin{array}{r} 232\ 580 \\ \times\ 702 \\ \hline \end{array}$$

$$\begin{array}{r} 750\ 257 \\ \times\ 312 \\ \hline \end{array}$$

$$\begin{array}{r} 131\ 634 \\ \times\ 158 \\ \hline \end{array}$$

$$\begin{array}{r} 462\ 581 \\ \times\ 213 \\ \hline \end{array}$$

Sati na : 19

Darasi na 92 : rabawa na manya aduddu

1. Shirin shiga aiki

Likitoci sun kawo ma al'ummar garin Munlela ledar kwayoyin maganin tamowa 265 260 wanda za a raba yara 245. Nawa kowane yaro za ya samu ?

2. Aiki

- **In fa'inta**

$$\begin{array}{r|l} 265\ 260 & 245 \\ - 245\downarrow & \hline \underline{0202} & \mathbf{1083} \\ - \underline{000} & \\ 2026 & \\ - \underline{1960} & \\ 1660 & \\ - \underline{735} & \\ \dots & \mathbf{25} \end{array}$$

3. Riƙo a kai tare da amfani da shi

- In aza kuma in buga lissafin

$$152\ 245 : 78 = \dots \quad 372\ 540 : 637 = \dots ; 871\ 561 : 963 = \dots$$

4. Mizantawa

- In aza kuma in buga lissafin

$$663\ 755 : 545 = \dots ; 407\ 230 : 85 = \dots ; 822\ 716 : 757 = \dots$$

Sati na: 19

Darasi na 93 : lissafi mai zurfi bisa ma'aunin ci

1. Shirin shiga aiki

Kungiyar mata masu aikin mai ta garin garin Lawai Kara ta sayo buhun gujiya 85. A kowane buhu, an hidda ₦ 24 na mai. Litar nawa suka hidda gaba ɗaya?

2. Aiki

- **In fa'inta**

$$₦ 24 \times 85 = \text{litar } 2\,040$$

3. Riƙo a kai tare da amfani da shi

Alhaji Ambu na da tanon mai ₦ 17. A cikin kowane tano akwai ₦ 200 na mai. Bayan wani ɗan lokaci, sai ya saida ₦ 195. Litar nawa gare shi a jimilce. Litar nawa suka yi masshi saura ?

4. Mizantawa

In aza kuma in buga wannan lissafin

$$₦ 8564 - ₦ 5487 =$$

$$₦ 17\,676 + ₦ 897 =$$

$$₦ 26\,600 \times ₦ 32 =$$

Sati na: 19

Darasi na 94 : lissafi mai zurfi

Aiki na 1

Samira ta sayi gujiya ta 85 000 f. Ta saida kayan da ta sarrafa da ita a 70 500 f. Ta sayi ridi da kuɗin da ta samu. Bayan watanni da ta saida ridin ta samu 98 700 f. A duk sana'ar da Samira ta yi mi faru gare ta ? Ta nawa ?

Aiki na 2

Gonar Habu na da gefe 2 masu tsawon m 160 kowane da wasu biyu masu tsawon m 800. Nawa ne tsawon kewayen gonar? A bada su a km.



Sati na : 19

Darasi na 95 : tilawar sati

Kungiyoyin kiwon lafiya sun bada tallafin kwalawen magani 2914 ga dakunan shan magani 47 na kewayen Dogarawa. Kwali nawa kowane dakin shan magani zai samu? A cikin kowane kwali akwai diyan hadiya 250? Diyan hadiya nawa kowane daki shan magani zai samu? A jimilar, diyan hadiya nawa kungiyoyin su ka bada?

Aikin na 2

Malam Illo direban mota ne mai jigila tsakanin Kwanni da Madawa. Kowace safiya sai ya zuba l 25 kafin ya tashi. Duk lita 1 na 300 f. Daga Galmi ya kara l 10 don ya koma gida. A Galmi l 1 yana 250 f. Motar malam Sani lita nawa ta sha daga Kwanni zuwa Madawa ? Man nawa ya sha gaba daya ?

Sati na:20

BABI NA4: matsalolin kiwon lafiya a kasar Nijar

Halayen rayuwa: matsalolin kiwon lafiya a kasar Nijar

Misalin halayen rayuwa: Sayen magunguna a farmasi

Sati na: 20

Darasi na 96: cikon takardar shaidar sayen kaya

- In koyi cika wannan takarda**

TAKARDA MAI LAMBA _____/

Adireshin dan kasuwan : Ranar sayen kayan

Ya tambayo :.....

Yawan kaya	Kalar kaya	Kudin guda	Jimilla
Jimilla			

An tsaida kudin kayan a :.....

Tabbatar an karbi kudin

Sa-hannu dan kasuwa

ati na: 20

Darasi na 97 : cikon girgam shiga da fitar kaya da kuɗi

In koyi cika wannan takardar

GIRGAM NA SHIGA DA HUTAR KUƊI					
Ga yadda takardar take					
Sunan kungiya:Rana.....					
Rana	Lambar shaida	Dalili	Shiga	Hita	Kuɗi cikin asusu
Jimillar kuɗin da za a aza bisa sabuwar takarda					

Sati na :20

Darasi na 98 : cikon takardun oda da kawo kaya

- **In koyin cikon wagga takardar**

Takardar odar kaya mai lamba _____/

Dan kasuwa:

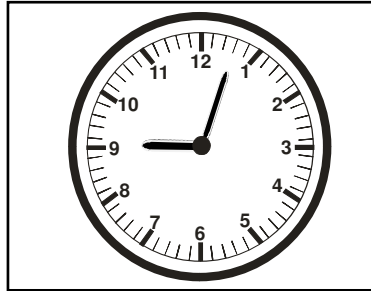
Yawan kaya	Kalar kaya	Kuɗin guda	Jimilla
Jimilla			

Rana da sa-hannu

Sati na: 20

Darasi na 99: Kididdigar lokaci

1. Shirin shiga aiki



2. Aiki

• In fa'inta

Ana amfani da kalanda, agogo da sauransu don kididdige lokaci.

Awa 1(h) = minti (mn) 60

Minti (mn) 1 = kika (segondi: s) 60

Sati 1 = kwana 7

Wata 1 = sati 4

Wata 12 = shekara 1

3. Riƙo a kai tare da amfani da shi

In bada ansa

6h = mn.....? mm = sekondi (s)? Sati 3 = kwana.....?

4. Mizantawa

Wata 48 = shekara.....?

Shekara 5 = wata.....?

Sati na :21

Darasi na 100 : tilawar sati

Aiki na 1: In cika waƙannan takardu

GIRGAM NA SHIGA DA HUTAR KUƊI					
Ga yadda takardar take					
Sunan kungiya:Rana.....					
Rana	Lambar shaida	Dalili	Shiga	Hita	Kuƙi cikin asusu
Jimillar kuƙin da za a aza bisa sabuwar takarda					

Takardar odar kaya mai lamba _____/			
Dan kasuwa:			
Yawan kaya	Kalar kaya	Kuƙin guda	Jimilla
Jimilla			
Rana da sa-hannu			

Aiki na 2: In bada ansa

kwana 56 = sati..... ? shekara 10 = wata..... ? mn 100 = s.....?

Sati na: 21

Darasi na 101 : amfani da sikeli (awon nauyi)

1. Shirin shiga aiki



2. Aiki

In auna kwalin sukari 1 don in gano nauyinshi: kg 1

$$\text{Kg } 1 = \text{g } 1000$$

3. Riko tare da sake amfani da shi

• In bada ansa

$$\text{Kg } 4 = \text{g } \dots$$

$$\text{g } 8\ 000 = \text{kg} \dots$$

$$\text{kg } 5 = \text{dag } \dots$$

4. Mizantawa

• In bada ansa

Kwalin sukari 6 kilo nawa suke yi?

$$\text{g } 1 = \text{mg } \dots$$

$$\text{hg} = \text{g } \dots$$

$$\text{dg} = \text{cg } \dots$$

Sati na :22

Darasi na 102 : amfani da ma'aunin zafi

1. Shiri shiga aiki



2. Aiki

- **In fa'inta**

Ana anfani da na'urar d'aukar zafi da ake ce ma tarmomitor. Ma'aunin nashi shi ne **digiri ($^{\circ}$)**.

Misali : 29° 40°

3. Riƙo a kai tare da amfani da shi

- **In karanta kuma in rubuta**

27° , 45° , 103° , 38° , 39°

4. Mizantawa

- **In karanta kuma in rubuta**

100° , 15° , 3° , 58° , 49°

Sati na :21

Darasi na 103 : lissafi mai zurfi

- In buga wannan lissafin

$$\begin{array}{r} 5\,268\,185 \\ + 2\,462\,935 \\ \hline \end{array}$$

$$\begin{array}{r} 4\,246\,156 \\ + 3\,294\,255 \\ \hline \end{array}$$

$$\begin{array}{r} 828\,162 \\ + 532\,235 \\ \hline \end{array}$$

$$\begin{array}{r} 230\,001 \\ - 93\,999 \\ \hline \end{array}$$

$$\begin{array}{r} 4\,658\,110 \\ - 2\,947\,241 \\ \hline \end{array}$$

$$\begin{array}{r} 624\,500 \\ - 51\,234 \\ \hline \end{array}$$

$$\begin{array}{r} 640\,250 \\ \times 32 \\ \hline \end{array}$$

$$\begin{array}{r} 231\,641 \\ \times 324 \\ \hline \end{array}$$

$$\begin{array}{r} 162\,585 \\ \times 512 \\ \hline \end{array}$$

- In aza kuma in buga lissafin

$663\,755 : 545 = \dots$; $407\,230 : 85 = \dots$; $822\,716 : 757 = \dots$

Sati na :21

Darasi na 104 : lissafi mai zurfi

Kungiyar uwaye mata ta maƙarantar boƙo ta garin Badagishiri ta sayi hatsi a 60000 , ta biya kuɗin sufuri 3000 F , na yƙan dako 2000 f. Ga rani ta saida hatsin 90000 F.

- Nawa hatsin ya tasar mata?
- Nawa ta samu riba?



Sati na: 21

Darasi na 105 : tilawar sati

Aiki na 1

- In bada ansa

Kg 5 = g ...

g 4 000 = kg...

kg 1 = dag ...

Aikin a 2

- In karanta kuma in rubuta

27⁰ , 45⁰ , 103⁰ , 38⁰ , 39⁰

Aikin na 3

- In aza kuma in buga lissafin

1 425 000 - 582 869 = ; 7 896 542 + 2 259 672 =

4 525 361 x 254 = ; 478 236 : 24

BABI NA: 4

Sati na 22

Darasi na 106, 107, 108, 109 da 110 : babbar tilawa

Darasi na 106

- In karanta kuma in rubuta

10 000	37 500	70 890	68 425	99 999
11 111	94 203	55 005	45 000	73 030
50 001	20 154	99 724	80 999	89 100
40 600	75 851	22 432	67 391	99 999
125 000	258 178	450 012	287 269	
2 7 852 000	45 210 287	217 852 100		

Darasi na 107

- In bada ansa

hm 10 = m ...	km 15 = m ...	m 25 = mm ...
g 12 = cg ...	kg 30 = hg ...	dag 41 = g ...
hl 10 = l ...	l 100 = ml ...	hl 50 = ml ...
t 12 = kg ...	kg 1000 = t ...	35 kg = l ...

Darasi na 108

- In buga lissafin

6 268 185	5 246 156	630 000	3 658 150
+ 3 462 935	+ 2 294 255	- 393 999	- 2 947 252

Darasi na 109

- In buga lissafin

$$\begin{array}{r} 952\ 250 \\ \times \quad 521 \\ \hline \end{array}$$

$$\begin{array}{r} 531\ 632 \\ \times \quad 89 \\ \hline \end{array}$$

$$\begin{array}{r} 232\ 580 \\ \times \quad 702 \\ \hline \end{array}$$

Darasi na 110

- In aza kuma in buga lissafin

$$678\ 236 : 24 =$$

$$210\ 547 : 321 =$$

$$450\ 680 : 52 =$$

$$145\ 000 : 50 =$$

BABI NA: 4

Sati na 23

Darasi na 111, 112, 113, 114 da 115 : babbar tilawa

Darasi na 111

In aza kuma in buga lissafi

$$23\ 836 + 7\ 805 = \dots;$$

$$70\ 326 + 86\ 919 = \dots;$$

$$867\ 325 + 31\ 679 = \dots;$$

$$172\ 348 + 136\ 995 = \dots$$

Darasi na 112

In aza kuma in buga lissafi

$$10\ 000 - 9\ 999 = \dots ;$$

$$79820 - 42765 = \dots ;$$

$$736\ 436 - 249\ 567 = \dots ;$$

$$625347 - 199859 = \dots ;$$

Darasi na 113

In aza kuma in buga lissafi

$$654 \times 53 = \dots ; 5\ 340 \times 232 = \dots ; 4\ 264 \times 165 = \dots ; 375 \times 155 = \dots$$

Darasi na 114

In aza kuma in buga lissafi

$$766\ 754 : 245 = \dots ;$$

$$825\ 617 : 85 = \dots ;$$

$$932\ 845 : 78 = \dots ;$$

$$299\ 075 : 187 = \dots$$

Darasi na 115

Hashimu ya noma albasa da dankali don ya biya ma diyarshi kuɗin makaranta. Ya kashe 210 000 F wajen saye taki, iri, noma da maganin kwari. Da kaka ta yi, ya saida albasar da dankalin ya samu 325000 F. Yana cikin kasuwa, sai ga sa ya sayeshi da kuɗin sai ya kaishi Illela. Da ya canja kuɗin san ga Naira zuwa Sefa, sai ya ganshi da 205500 F. A harakokin nashi, riba ya ci ko faɗuwa ya yi ? Ta nawa ?



Sati na 24:

JARABAWAR KARSHEN KARATU

