

# Littafin Koyon Lissafi

Aji3



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## **Mallaka da Samarwa**

An wallafa waɗannan kayan aiki ne a farkashin shirin haɗaka don samar da ilmi ga kowa da kowa, wato 'PLANE' da tallafi daga Hukumar bayar da tallafi ta kasar Ingila (UK Aid). An samo waɗannan kayan aiki ne daga Shirin RANA wanda aka gudanar farkashin shirin inganta ilimin 'ya'ya mata na 3 (GEP 3) da tallafi daga hukumar bayar da tallafi ta kasar Ingila (UK Aid) da shirin 'ESSPIN' shima na hukumar bayar da tallafi ta kasar Ingila (UK Aid) da Shirin inganta malamai a Najeriya (TDP) da kuma Shirin Bunkasa Ilimi a Arewacin Nijeriya (AENN) wanda hukumar bayar da tallafi ta kasar Amurka ta yi wato, USAID. An dai tattara bayanan da aka samo daga kayayyakin aiki daban daban da aka ambata a sama zuwa cikin wannan kundin guda ɗaya na kayan aiki da masana a fagen ilmi suka tabbatar da dacewarsa da tsarin manhajar koyon karatu da karantarwa ta Nijeriya. Sannan kayan aikin na da lasisi ne a farkashin tsarin bai ɗaya na mallaka mai lamba 4.0 na kasa da kasa.

# Kidayar Lambobi Da Kalmomi

## Lambobi Kalmomi

1	-	ɗaya
2	-	biyu
3	-	uku
4	-	huɗu
5	-	biyar
6	-	shida
7	-	bakwai
8	-	takwas
9	-	tara
10	-	goma
11	-	goma sha-ɗaya
12	-	goma sha-biyu
13	-	goma sha-uku
14	-	goma sha-huɗu
15	-	goma sha-biyar
16	-	goma sha-shida
17	-	goma sha-bakwai
18	-	goma sha-takwas
19	-	goma sha-tara
20	-	ashirin

## Lambobi Kalmomi

30	-	Talatin
40	-	arba'in
50	-	hamsin
60	-	sittin
70	-	saba'in
80	-	tamanin
90	-	cas'in
100	-	ɗari ɗaya
200	-	ɗari biyu
300	-	ɗari uku
400	-	ɗari huɗu
500	-	ɗari biyar
600	-	ɗari shida
700	-	ɗari bakwai
800	-	ɗari takwas
900	-	ɗari tara
1000	-	dubu ɗaya

**Gidan Dubu-dubu da Gidan 'Dari-dari da  
Gidan Goma-goma da Gidan 'Daidai**

Dubu-dubu	'Dari-dari	Goma-goma	'Daidai

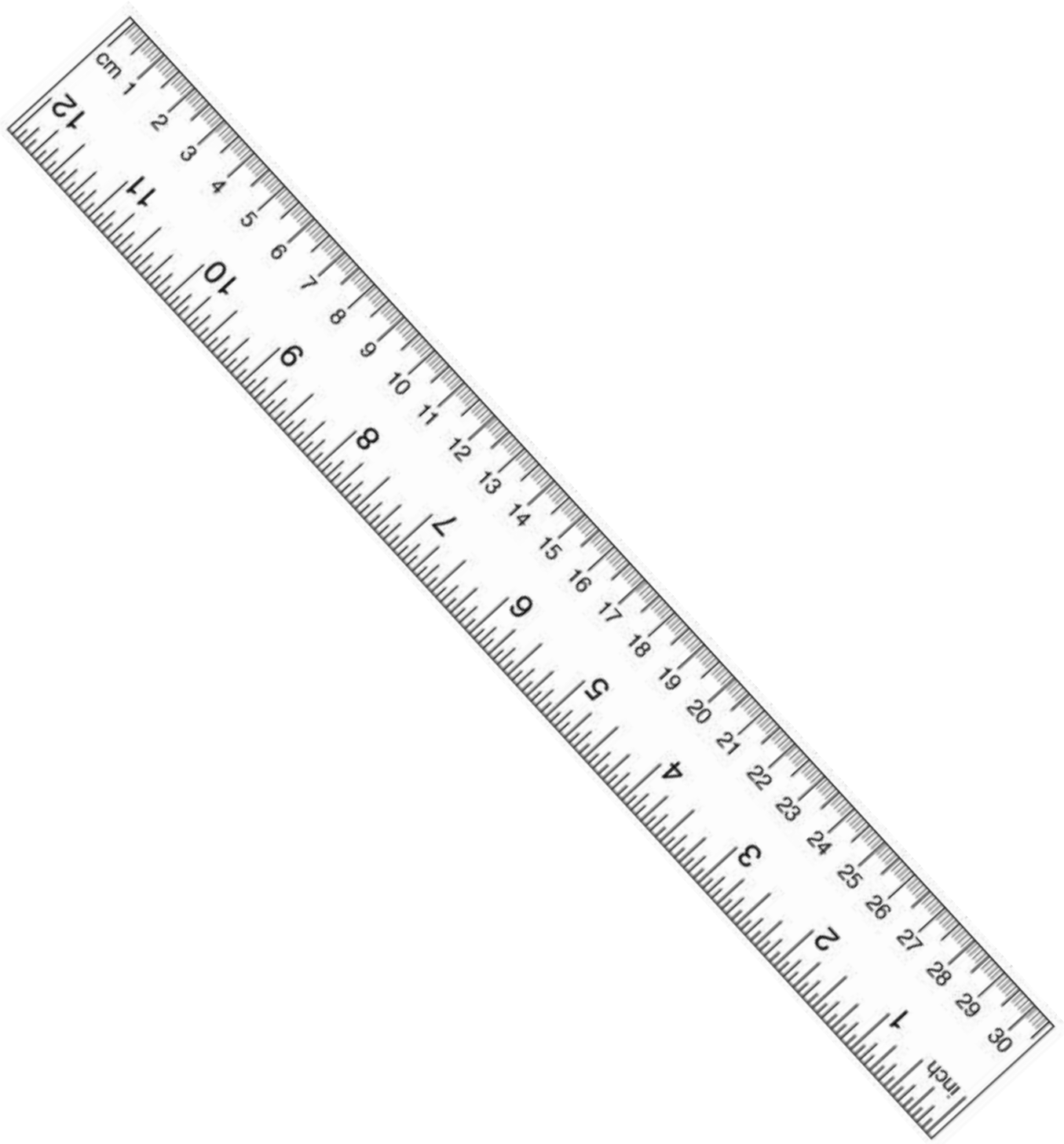
## Jadawalin Sau

X	1	2	3	4	5	6	7	8	9
1	1	2	3	4	5	6	7	8	9
2	2	4	6	8	10	12	14	16	18
3	3	6	9	12	15	18	21	24	27
4	4	8	12	16	20	24	28	32	36
5	5	10	15	20	25	30	35	40	45
6	6	12	18	24	30	36	42	48	54
7	7	14	21	28	35	42	49	56	63
8	8	16	24	32	40	48	56	64	72
9	9	18	27	36	45	54	63	72	81

## Jadawalin Lissafi na Dubu

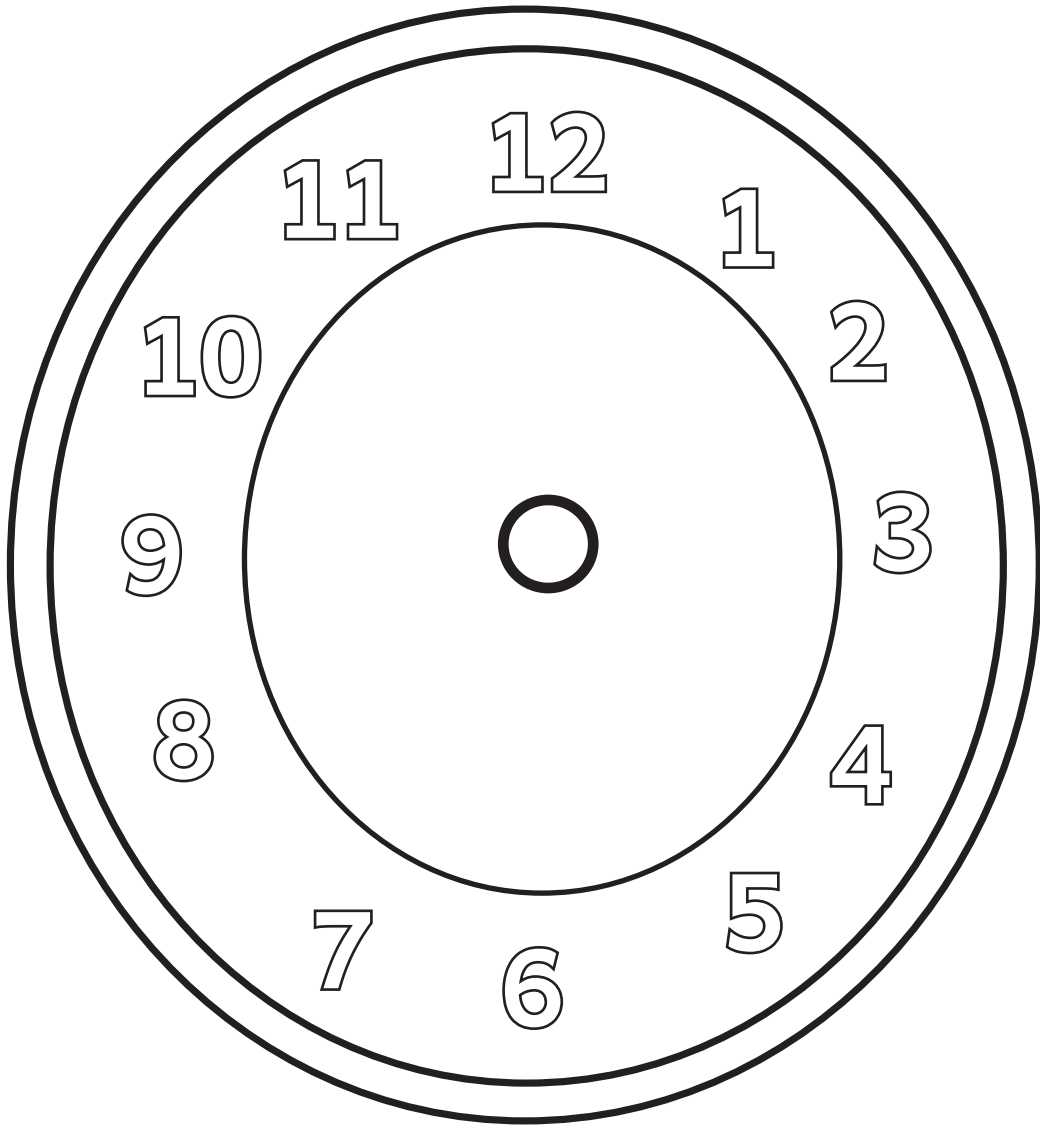
10	20	30	40	50	60	70	80	90	100
110	120	130	140	150	160	170	180	190	200
210	220	230	240	250	260	270	280	290	300
310	320	330	340	350	360	370	380	390	400
410	420	430	440	450	460	470	480	490	500
510	520	530	540	550	560	570	580	590	600
610	620	630	640	650	660	670	680	690	700
710	720	730	740	750	760	770	780	790	800
810	820	830	840	850	860	870	880	890	900
910	920	930	940	950	960	970	980	990	1000

# Rula





# Agogo



**Aji 3 na Firamare, Zango na 1**  
**Littafin Koyon Lissafi**

**Umarni:** A juyi gidajen a cikin littafin rubutu. Daga nan sai a rubuta lambobin a cikin gidan dari-dari da na gidan goma-goma da na gidan daidai kamar yadda suka dace da kowace lamba da aka bayar.

Misali: 811

Dari-dari	Goma-goma	Daidai
8	1	1

1. 986

Dari-dari	Goma-goma	Daidai

2. 538

Dari-dari	Goma-goma	Daidai

3. 704

Dari-dari	Goma-goma	Daidai

4. 246

Dari-dari	Goma-goma	Daidai

**Umarni:** A juyi gidajen a cikin littafin rubutu. Daga nan sai a rubuta lambobin a cikin gidan gidan dari-dari da na gidan goma-goma da na gidan daidai kamar yadda suka dace da kowace lamba da aka bayar. A karanta lambobin gidan dari-darin da na goma-goman da kuma na daidai din da karfi.

Misali: 811

Dari-dari	Goma-goma	Daidai
8	1	1

1. 158

Dari-dari	Goma-goma	Daidai

2. 645

Dari-dari	Goma-goma	Daidai

3. 879

Dari-dari	Goma-goma	Daidai

4. 552

Dari-dari	Goma-goma	Daidai

*Umarni: A juyi wannan aikin lissafin a cikin littafin rubutu. Daga nan sai a rubuta lambar da ta yi daidai da kowace lamba ta amfani da lambobi ko kalmomi.*

**A aji:**

1. 452 =

2. 'Dari uku - sittin - huɗu =

3. 167 =

**A gida:**

4. 541 =

5. 'Dari biyu goma sha takwas =

6. 736 =

7. 'Dari biyar casa'in biyu =

*Umarni: A juyi gidajen a cikin littafin rubutu. Daga nan sai a rubuta lambobin a cikin gidan dubu-dubu da na gidan dari-dari da na gidan goma-goma da na gidan daidai kamar yadda suka dace da kowace lamba da aka bayar.*

1. 9186

Dubu-dubu	'Dari-dari	Goma-goma	'Daidai

2. 3142

Dubu-dubu	'Dari-dari	Goma-goma	'Daidai

3. 2246

Dubu-dubu	'Dari-dari	Goma-goma	'Daidai

4. 3142

Dubu-dubu	'Dari-dari	Goma-goma	'Daidai

5. 1385

Dubu-dubu	'Dari-dari	Goma-goma	'Daidai

6. 8910

Dubu-dubu	'Dari-dari	Goma-goma	'Daidai

**Umarni:** A juyi gidajen a cikin littafin rubutu. Daga nan sai a rubuta lambobin a cikin gidan dubu-dubu da na gidan dari-dari da na gidan goma-goma da na gidan daidai kamar yadda suka dace da kowace lamba da aka bayar. A karanta lambobin gidan dubu-dubu da na dari-darin da na goma-goman da kuma na daidai din da karfi.

1. 4356

Dubu-dubu	Dari-dari	Goma-goma	Daidai

2. 2009

Dubu-dubu	Dari-dari	Goma-goma	Daidai

3. 1450

Dubu-dubu	Dari-dari	Goma-goma	Daidai

4. 9380

Dubu-dubu	Dari-dari	Goma-goma	Daidai

5. 2638

Dubu-dubu	Dari-dari	Goma-goma	Daidai

6. 7832

Dubu-dubu	Dari-dari	Goma-goma	Daidai

**Umarni:** A juyi wannan aikin lissafin a cikin littafin rubutu. Daga nan sai a rubuta lambar da ta yi daidai da kowace lamba ta amfani da lambobi ko kalmomi.

**A aji:**

1. 4152 =

2. Dubu takwas 'Dari uku sittin huɗu =

**A gida:**

3. 5441 =

4. Dubu shida 'dari huɗu tamanin biyar =


5. 7236 =

6. Dubu tara 'dari biyar casa'in biyu =



**Umarni:** A juyi lambobin a cikin littafin rubutu. Daga nan sai a yi aikin lissafin ta hanyar rubuta alamun  $>$  ko  $<$  ko kuma  $=$  a kan layin.

**Misali:**

7            2    7        2

**A aji:**

1. 550      38

2. 5034      5034

3. 220      490

**A gida:**

4. 6318      1818

5. 88      140

6. 6789      6789

**Umarni:** A rubuta lambobin yadda suke daidai a jere a cikin littafin rubutu kamar yadda umarnin ya ce.

**A aji:**

- |    |                        |                                 |
|----|------------------------|---------------------------------|
| 1. | 85, 380, 6, 829, 52    | (Mafi kankanta zuwa mafi girma) |
| 2. | 20, 6900, 12, 450, 310 | (Mafi girma zuwa mafi kankanta) |
| 3. | 430, 31, 65, 1829, 2   | (Mafi kankanta zuwa mafi girma) |

**A gida:**

- |    |                        |                                 |
|----|------------------------|---------------------------------|
| 4. | 95, 103, 5, 992, 1603  | (Mafi kankanta zuwa mafi girma) |
| 5. | 690, 12, 400, 13, 1234 | (Mafi girma zuwa mafi kankanta) |
| 6. | 506, 316, 9067, 4231   | (Mafi kankanta zuwa mafi girma) |

**Umarni:** A karanta fasalin lissafin da ke kasa sannan a rubuta fasalinsa da lambobi a littafin rubutu. A yi amfani da alamomi da suke daidai,  $>$  ko  $<$  ko kuma  $=$ .

**A aji:**

1. Arba'in da biyu kasa take da arba'in da biyar.
2. Dari tara da hamsin da biyu fiye take da dari tara.
3. Dari uku daidai take da dari uku.

**A gida:**

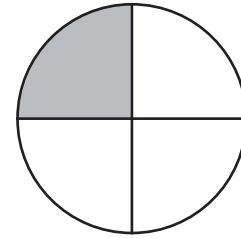
4. Dari shida da hamsin da daya sama take da dari huɗu da hamsin
5. Dari daya da hamsin biyu daidai take da dari daya da hamsin da biyu
6. Dari uku iye take da dari biyu da casa'in

**Umarni:** A dubi kowace sura. A gano wace karkasawa aka cike da zane sannan a rubuta karkasawar a cikin littafin rubutu.

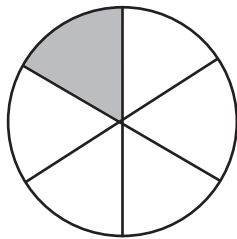
1.



4.



2.



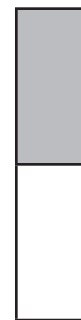
5.



3.



6.



**Umarni:** A juyi aikin karkasawar a cikin littafin rubutu. Daga nan sai a rubuta lambar sama da lambar kasa a kowace karkasawa.

**A aji:**

1.  $\frac{2}{3}$  lambar sama \_\_\_\_\_ lambar kasa \_\_\_\_\_

2.  $\frac{8}{9}$  lambar sama \_\_\_\_\_ lambar kasa \_\_\_\_\_

3.  $\frac{1}{4}$  lambar sama \_\_\_\_\_ lambar kasa \_\_\_\_\_

**A gida:**

4.  $\frac{3}{4}$  lambar sama \_\_\_\_\_ lambar kasa \_\_\_\_\_

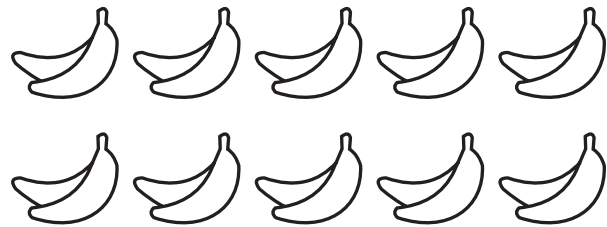
5.  $\frac{6}{7}$  lambar sama \_\_\_\_\_ lambar kasa \_\_\_\_\_

6.  $\frac{1}{5}$  lambar sama \_\_\_\_\_ lambar kasa \_\_\_\_\_

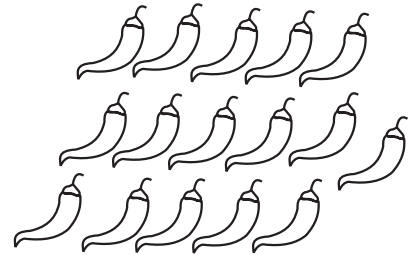
**Umarni:** A raba kowane rukunin abubuwa dake kasa daidai da lambar da aka saka a rukunin. A rubuta adadin lambar da ta yi daidai da kowane rukuni a cikin littafin rubutu.

**Misali:**

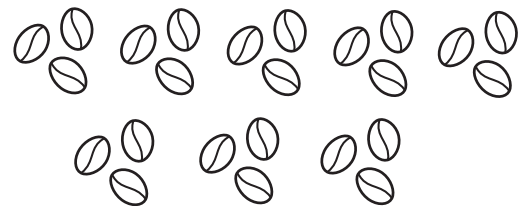
Raba zuwa gida 2 daidai. Adadin abubuwan dake kowane rukuni shi ne 5.



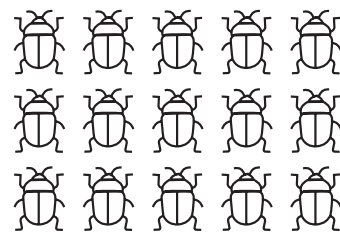
1. Raba zuwa gida 4 daidai. Adadin abubuwan dake kowane rukuni shi ne \_\_\_\_\_.



2. Raba zuwa gida 6 daidai. Adadin abubuwan dake kowane rukuni shi ne \_\_\_\_\_.

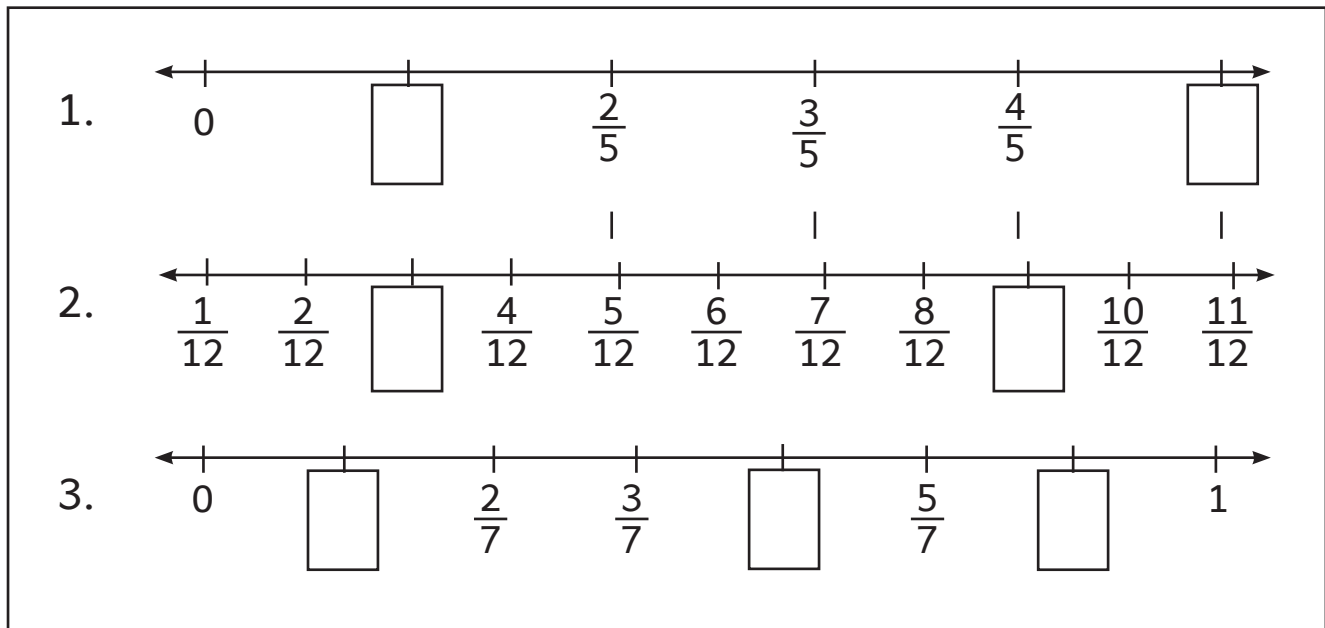


3. Raba zuwa gida 3 daidai. Adadin abubuwan dake kowane rukuni shi ne \_\_\_\_\_.

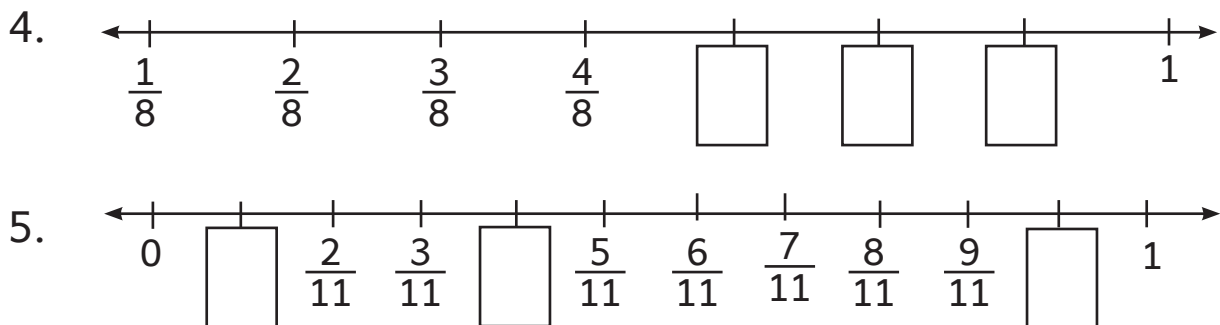


**Umarni:** A juyi aikin karkasawar a cikin littafin rubutu. Daga nan sai a rubuta lambar sama da lambar kasa a kowace karkasawa.

**A aji:**



**A gida:**



**Umarni:** A juyi aikin karkasawar a cikin littafin rubutu. Daga nan sai a yi aikin lissafin ta hanyar rubuta  $>$  ko  $<$  ko kuma  $=$  a kan layin.

**A aji:**

1.  $\frac{2}{6}$  \_\_\_\_\_  $\frac{1}{4}$

2.  $\frac{1}{2}$  \_\_\_\_\_  $\frac{1}{2}$

3.  $\frac{1}{3}$  \_\_\_\_\_  $\frac{3}{5}$

**A gida:**

4.  $\frac{1}{4}$  \_\_\_\_\_  $\frac{3}{12}$

5.  $\frac{1}{5}$  \_\_\_\_\_  $\frac{2}{4}$

6.  $\frac{1}{3}$  \_\_\_\_\_  $\frac{2}{9}$



*Umarni: A juyi aikin karkasawar a cikin littafin rubutu. Daga nan sai a rubuta karkasawar zuwa mafi kankantar lamba.*

**A aji:**

1.  $\frac{3}{18}$

2.  $\frac{4}{8}$

**A gida:**

3.  $\frac{2}{16}$

4.  $\frac{4}{12}$

**Umarni:** A juyi gidajen a cikin littafin rubutu. Daga nan sai a rubuta lambobin a cikin gidan dubu-dubu da na gidan dari-dari da na gidan goma-goma da na gidan daidai kamar yadda suka dace da kowace lamba da aka bayar.

1. 6126

Dubu-dubu	Dari-dari	Goma-goma	Daidai

2. 3271

Dubu-dubu	Dari-dari	Goma-goma	Daidai

3. 4123

Dubu-dubu	Dari-dari	Goma-goma	Daidai

4. 2947

Dubu-dubu	Dari-dari	Goma-goma	Daidai

5. 8053

Dubu-dubu	Dari-dari	Goma-goma	Daidai

6. 5462

Dubu-dubu	Dari-dari	Goma-goma	Daidai

**Umarni:** A juyi gidajen a cikin littafin rubutu. Daga nan sai a rubuta lambobin a cikin gidan dubu-dubu da na gidan dari-dari da na gidan goma-goma da na gidan daidai kamar yadda suka dace da kowace lamba da aka bayar. A karanta lambobin gidan dubu-dubu da na dari-darin da na goma-goman da kuma na daidai din da karfi.

1. 1250

Dubu-dubu	Dari-dari	Goma-goma	Daidai

2. 3451

Dubu-dubu	Dari-dari	Goma-goma	Daidai

3. 2309

Dubu-dubu	Dari-dari	Goma-goma	Daidai

4. 5680

Dubu-dubu	Dari-dari	Goma-goma	Daidai

5. 8001

Dubu-dubu	Dari-dari	Goma-goma	Daidai

6. 9077

Dubu-dubu	Dari-dari	Goma-goma	Daidai

**Umarni:** A juyi lambobin a cikin littafin rubutu. Daga nan sai a yi aikin lissafin ta hanyar rubuta alamun  $>$  ko  $<$  ko kuma  $=$  a kan layin.

**A aji:**

1. 552 \_\_\_\_ 832

2. 3406 \_\_\_\_ 3407

3. 2240 \_\_\_\_ 2240

**A gida:**

4. 630 \_\_\_\_ 680

3. 9648 \_\_\_\_ 6948

4. 6782 \_\_\_\_ 6781

**Umarni:** A juyi karin ayyukan lissafin a cikin littafin rubutu. A rubuta kowace lamba cikin fasali mai fadi, daga nan sai a tara lambobin domin gano jimillarsu.

**Misali:**

$$45 + 23$$

$$\begin{array}{r} 40 + 5 \\ + \underline{20 + 3} \end{array}$$

$$\begin{array}{r} 40 + 5 \\ + \underline{20 + 3} \\ \hline 60 + 8 = 68 \end{array}$$

1.  $42 + 34 = \underline{\hspace{2cm}}$
2.  $51 + 31 = \underline{\hspace{2cm}}$
3.  $12 + 66 = \underline{\hspace{2cm}}$
4.  $56 + 23 = \underline{\hspace{2cm}}$
5.  $85 + 10 = \underline{\hspace{2cm}}$
6.  $12 + 47 = \underline{\hspace{2cm}}$
7.  $74 + 21 = \underline{\hspace{2cm}}$

*Umarni: A juyi karin ayyukan lissafin a cikin littafin rubutu. A rubuta kowace lamba cikin fasali mai fadi, daga nan sai a tara lambobin domin gano jimillarsu.*

**Misali:**

$$\begin{array}{r}
 452 + 231 \\
 \quad \quad \quad + \underline{200 + 30 + 1} \\
 \hline
 600 + 80 + 3 = 683
 \end{array}$$

1.  $422 + 241 = \underline{\hspace{2cm}}$
2.  $360 + 235 = \underline{\hspace{2cm}}$
3.  $191 + 203 = \underline{\hspace{2cm}}$
4.  $325 + 431 = \underline{\hspace{2cm}}$
5.  $284 + 201 = \underline{\hspace{2cm}}$
6.  $362 + 111 = \underline{\hspace{2cm}}$
7.  $704 + 202 = \underline{\hspace{2cm}}$

**Umarni:** A juyi karin ayyukan lissafin a cikin littafin rubutu, daga nan sai a tara lambobin domin gano jimillarsu.

1.  $525 + 243 = \underline{\hspace{2cm}}$

2. 
$$\begin{array}{r} 603 \\ + 194 \\ \hline \end{array}$$

3.  $317 + 121 = \underline{\hspace{2cm}}$

4. 
$$\begin{array}{r} 645 \\ + 232 \\ \hline \end{array}$$

5.  $312 + 157 = \underline{\hspace{2cm}}$

6. 
$$\begin{array}{r} 246 \\ + 341 \\ \hline \end{array}$$

**Umarni:** A juyi karin ayyukan lissafin a cikin littafin rubutu. A rubuta kowace lamba cikin fasali mai fadi, daga nan sai a tara lambobin domin gano jimillarsu.

**Misali:**

$$452 + 238$$

$$400 + 50 + 2$$

$$400 + 50 + 2$$

$$+ \underline{200 + 30 + 8}$$

$$+ \underline{200 + 30 + 8}$$

$$600 + 90 + 0 + = 690$$

1.  $628 + 242 = \underline{\hspace{2cm}}$

2.  $326 + 235 = \underline{\hspace{2cm}}$

3.  $181 + 209 = \underline{\hspace{2cm}}$

4.  $325 + 435 = \underline{\hspace{2cm}}$

5.  $284 + 341 = \underline{\hspace{2cm}}$

6.  $362 + 188 = \underline{\hspace{2cm}}$

7.  $747 + 262 = \underline{\hspace{2cm}}$



**Umarni:** A juyi karin ayyukan lissafin a cikin littafin rubutu, daga nan sai a tara lambobin domin gano jimillarsu.

$$\begin{array}{r} 1. \quad 192 \\ + 426 \\ \hline \end{array}$$

$$\begin{array}{r} 2. \quad 247 \\ + 573 \\ \hline \end{array}$$

$$\begin{array}{r} 3. \quad 371 \\ + 498 \\ \hline \end{array}$$

$$\begin{array}{r} 4. \quad 450 \\ + 180 \\ \hline \end{array}$$

$$\begin{array}{r} 5. \quad 661 \\ + 243 \\ \hline \end{array}$$

$$\begin{array}{r} 6. \quad 287 \\ + 119 \\ \hline \end{array}$$

$$\begin{array}{r} 7. \quad 486 \\ + 220 \\ \hline \end{array}$$

**Umarni:** A juyi karin ayyukan lissafin a cikin littafin rubutu. A rubuta kowace lamba cikin fasali mai fadi, daga nan sai a tara lambobin domin gano jimillarsu.

**Misali:**

$$45 + 23$$

$$\begin{array}{r} 40 + 5 \\ + 20 + 3 \end{array}$$

$$\begin{array}{r} 40 + 5 \\ + 20 + 3 \\ \hline 60 + 8 = 68 \end{array}$$

1.  $71 + 19 = \underline{\quad}$

2.  $36 + 44 = \underline{\quad}$

3.  $22 + 65 = \underline{\quad}$

4.  $38 + 23 = \underline{\quad}$

5.  $69 + 17 = \underline{\quad}$

6.  $10 + 48 = \underline{\quad}$

7.  $74 + 27 = \underline{\quad}$

**Umarni:** A juyi karin ayyukan lissafin a cikin littafin rubutu. A rubuta kowace lamba cikin fasali mai fadi, daga nan sai a tara lambobin domin gano jimillarsu.

**Misali:**

$$452 + 238$$

$$400 + 50 + 2$$

$$400 + 50 + 2$$

$$+ \underline{200 + 30 + 8}$$

$$+ \underline{200 + 30 + 1}$$

$$600 + 80 + 3 = 683$$

1.  $422 + 241 = \underline{\hspace{2cm}}$

2.  $398 + 235 = \underline{\hspace{2cm}}$

3.  $151 + 154 = \underline{\hspace{2cm}}$

4.  $321 + 431 = \underline{\hspace{2cm}}$

5.  $284 + 543 = \underline{\hspace{2cm}}$

6.  $452 + 333 = \underline{\hspace{2cm}}$

7.  $704 + 229 = \underline{\hspace{2cm}}$

**Umarni:** A juyi ayyukan lissafin a cikin littafin rubutu, daga nan sai a warware fasalin lissafin.

**Misali:**

$$828 - 117$$

$$800 + 20 + 8$$

$$800 + 20 + 8$$

$$- \underline{100 + 10 + 7}$$

$$- \underline{100 + 10 + 7}$$

$$700 + 10 + 1 = 711$$

1.  $47 - 28 = \underline{\quad}$

2.  $75 - 26 = \underline{\quad}$

3.  $73 - 14 = \underline{\quad}$

4.  $58 - 39 = \underline{\quad}$

5.  $45 - 28 = \underline{\quad}$

6.  $62 - 34 = \underline{\quad}$

7.  $70 - 11 = \underline{\quad}$

*Umarni: A juyi ayyukan lissafin a cikin littafin rubutu, daga nan sai a warware fasalin lissafin.*

$$\begin{array}{r} 1. \quad 581 \\ - 420 \\ \hline \end{array}$$

$$\begin{array}{r} 2. \quad 457 \\ - 146 \\ \hline \end{array}$$

$$\begin{array}{r} 3. \quad 177 \\ - 45 \\ \hline \end{array}$$

$$\begin{array}{r} 4. \quad 819 \\ - 209 \\ \hline \end{array}$$

$$\begin{array}{r} 5. \quad 655 \\ - 152 \\ \hline \end{array}$$

$$\begin{array}{r} 6. \quad 976 \\ - 865 \\ \hline \end{array}$$

$$\begin{array}{r} 7. \quad 396 \\ - 291 \\ \hline \end{array}$$

*Umarni: A juyi ayyukan lissafin a cikin littafin rubutu, daga nan sai a warware fasalin lissafin.*

**Misali:**

$$881 - 144$$

$$800 + 80 + 1$$

$$800 + 80 + 1$$

$$- \underline{100 + 40 + 4}$$

$$- \underline{100 + 40 + 4}$$

$$700 + 30 + 7 = 737$$

1.  $470 - 243 = \underline{\hspace{2cm}}$

2.  $755 - 261 = \underline{\hspace{2cm}}$

3.  $373 - 144 = \underline{\hspace{2cm}}$

4.  $538 - 319 = \underline{\hspace{2cm}}$

5.  $405 - 204 = \underline{\hspace{2cm}}$

6.  $662 - 371 = \underline{\hspace{2cm}}$

7.  $788 - 119 = \underline{\hspace{2cm}}$

*Umarni: A juyi ayyukan lissafin a cikin littafin rubutu, daga nan sai a warware fasalin lissafin.*

$$\begin{array}{r} 1. \quad 585 \\ - 493 \\ \hline \end{array}$$

$$\begin{array}{r} 2. \quad 450 \\ - 160 \\ \hline \end{array}$$

$$\begin{array}{r} 3. \quad 713 \\ - 207 \\ \hline \end{array}$$

$$\begin{array}{r} 4. \quad 819 \\ - 298 \\ \hline \end{array}$$

$$\begin{array}{r} 5. \quad 559 \\ - 189 \\ \hline \end{array}$$

$$\begin{array}{r} 6. \quad 837 \\ - 467 \\ \hline \end{array}$$

$$\begin{array}{r} 7. \quad 326 \\ - 291 \\ \hline \end{array}$$

**Umarni:** A juyi karin ayyukan lissafin a cikin littafin rubutu. A rubuta kowace lamba cikin fasali mai fadi, daga nan sai a tara lambobin domin gano jimillarsu.

1.  $345 + 41 = \underline{\hspace{2cm}}$

2.  $39 + 22 = \underline{\hspace{2cm}}$

3.  $691 + 284 = \underline{\hspace{2cm}}$

4.  $230 + 438 = \underline{\hspace{2cm}}$

5.  $24 + 20 = \underline{\hspace{2cm}}$

6.  $36 + 11 = \underline{\hspace{2cm}}$

7.  $592 + 207 = \underline{\hspace{2cm}}$

8.  $657 + 23 = \underline{\hspace{2cm}}$

9.  $54 + 673 = \underline{\hspace{2cm}}$

10.  $439 + 237 = \underline{\hspace{2cm}}$



**Umarni:** A juyi ayyukan lissafin a cikin littafin rubutu, daga nan sai a warware fasalin lissafin.

$$\begin{array}{r} 1. \quad 585 \\ + \quad 93 \\ \hline \end{array}$$

$$\begin{array}{r} 2. \quad 254 \\ + \quad 160 \\ \hline \end{array}$$

$$\begin{array}{r} 3. \quad 713 \\ + \quad 207 \\ \hline \end{array}$$

$$\begin{array}{r} 4. \quad 819 \\ + \quad 118 \\ \hline \end{array}$$

$$\begin{array}{r} 5. \quad 53 \\ + \quad 22 \\ \hline \end{array}$$

$$\begin{array}{r} 6. \quad 77 \\ + \quad 67 \\ \hline \end{array}$$

$$\begin{array}{r} 7. \quad 326 \\ + \quad 124 \\ \hline \end{array}$$

$$\begin{array}{r} 8. \quad 478 \\ + \quad 111 \\ \hline \end{array}$$

**Umarni:** A juyi ayyukan lissafin a cikin littafin rubutu, daga nan sai a warware fasalin lissafin.

**Misali:**

$$881 - 144$$

$$800 + 80 + 1$$

$$800 + 80 + 1$$

$$- \underline{100 + 40 + 4}$$

$$- \underline{100 + 40 + 4}$$

$$700 + 30 + 7 = 737$$

1.  $234 - 208 = \underline{\hspace{2cm}}$

2.  $55 - 16 = \underline{\hspace{2cm}}$

3.  $287 - 14 = \underline{\hspace{2cm}}$

4.  $638 - 431 = \underline{\hspace{2cm}}$

5.  $870 - 215 = \underline{\hspace{2cm}}$

6.  $662 - 551 = \underline{\hspace{2cm}}$

7.  $78 - 19 = \underline{\hspace{2cm}}$

8.  $749 - 12 = \underline{\hspace{2cm}}$

9.  $764 - 345 = \underline{\hspace{2cm}}$

**Umarni:** A juyi ayyukan lissafin a cikin littafin rubutu, daga nan sai a warware fasalin lissafin.

$$\begin{array}{r} 1. \quad 234 \\ - \quad 93 \\ \hline \end{array}$$

$$\begin{array}{r} 2. \quad 811 \\ - \quad 160 \\ \hline \end{array}$$

$$\begin{array}{r} 3. \quad 713 \\ - \quad 45 \\ \hline \end{array}$$

$$\begin{array}{r} 4. \quad 379 \\ - \quad 238 \\ \hline \end{array}$$

$$\begin{array}{r} 5. \quad 523 \\ - \quad 68 \\ \hline \end{array}$$

$$\begin{array}{r} 6. \quad 238 \\ - \quad 67 \\ \hline \end{array}$$

$$\begin{array}{r} 7. \quad 37 \\ - \quad 29 \\ \hline \end{array}$$

$$\begin{array}{r} 8. \quad 450 \\ - \quad 131 \\ \hline \end{array}$$

**Aji 3, Zango na 2**  
**Littafin Koyon Lissafi**

**Umarni:** A juyi waɗannan hotuna a cikin littafin rubutu. Daga nan sai a cike hotunan da babu komai a cikinsu da amsar, sannan a rubuta fasalin tarawar a kasa.

**Misali:**

$$\begin{array}{c}
 \text{○} \\
 \text{1} \\
 \text{4}
 \end{array}
 +
 \begin{array}{c}
 \text{○} \\
 \text{2} \\
 \text{4}
 \end{array}
 =
 \begin{array}{c}
 \text{○} \\
 \text{3} \\
 \text{4}
 \end{array}$$

**A aji:**

1.

$$\begin{array}{c}
 \text{□} \\
 \text{—}
 \end{array}
 +
 \begin{array}{c}
 \text{□} \\
 \text{—}
 \end{array}
 =
 \begin{array}{c}
 \text{□} \\
 \text{—}
 \end{array}$$

2.

$$\begin{array}{c}
 \text{○} \\
 \text{—}
 \end{array}
 +
 \begin{array}{c}
 \text{○} \\
 \text{—}
 \end{array}
 =
 \begin{array}{c}
 \text{○} \\
 \text{—}
 \end{array}$$

**A gida:**

$$\begin{array}{c}
 \text{□} \\
 \text{—}
 \end{array}
 +
 \begin{array}{c}
 \text{□} \\
 \text{—}
 \end{array}
 =
 \begin{array}{c}
 \text{□} \\
 \text{—}
 \end{array}$$

**Umarni:** A rubuta bayanin lissafin tarawar karkasawa (kashin lamba) ta kowane aikin lissafi mai bayani a cikin littafin rubutu. Daga nan sai a samo amsar

### Misali:

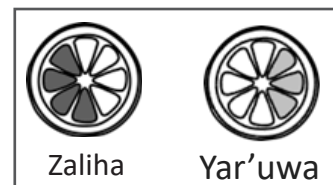
Yakaka tana da kwai guda 8. Ta cinye guda 2 sannan 'yar'uwarta ta ci guda 2. Nawa ne adadin kwan da suka ci a fasalin karkasawa?

$$\frac{2}{8} + \frac{2}{8} = \frac{4}{8} = \frac{4 \div 1}{8 \div 4} = \frac{1}{2}$$

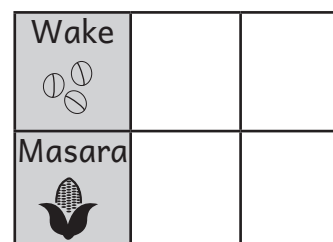
Gabadaɗaya sun ci kwai guda daga adadin da Yakaka take da.

### A aji:

1. Zaliha ta bare lemo domin su raba da kanwarta. Lemon yana da sala guda 8 . idan Zaliha ta sha sala 4, ita kuma 'yar'uwarta ta sha sala 3, sala nawa ya rage a lemon?



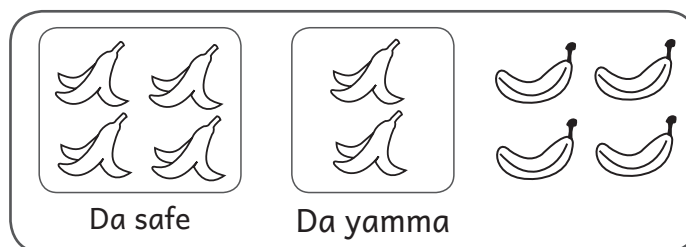
2. Innocent ya raba lambunsa gida 6 daidai wa daidai. A bari ɗaya ya shuka wake. A wani barin kuma ya shuka dawa. Cikin fasalin karkasawa, kaso nawa ya shuke?



### A gida:

1. Musa yana da ayaba guda 10. Ya ci guda 4 da safe, sannan ya sake cin 2 da yamma. Cikin fasalin karkasawa, kaso nawa na ayabar ya cinye?

### Ayabar Musa



**Umarni:** Kowane daga cikin waɗannan hotunan yana nuna lissafin debewa ne a cikin kashin lambobi. A rubuta lissafin da kowane hoto yake nunawa a cikin littafin rubutu.

**Misali:**

Hoto:



Lissafin debewa cikin kashin lambobi:

$$\frac{5}{8} - \frac{2}{8} = \frac{3}{8}$$

**A aji:**

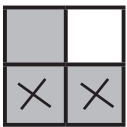
1. Hoto:



Lissafin debewa cikin kashin lambobi:

$$\frac{\quad}{6} - \frac{\quad}{6} = \frac{\quad}{6}$$

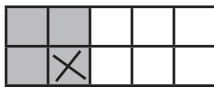
2. Hoto:



Lissafin debewa cikin kashin lambobi:

$$\frac{\quad}{4} - \frac{\quad}{4} = \frac{\quad}{4}$$

3. Hoto:



Lissafin debewa cikin kashin lambobi:

$$\frac{\quad}{10} - \frac{\quad}{10} = \frac{\quad}{10}$$

**A gida:**

Hoto:



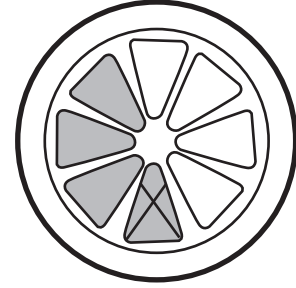
Lissafin debewa cikin kashin lambobi:

$$\frac{\quad}{5} - \frac{\quad}{5} = \frac{\quad}{5}$$




**Umarni:** A rubuta bayanin lissafin debewar karkasawa (kashin lamba) ta kowane aikin lissafi mai bayani a cikin littafin rubutu. Daga nan sai ku samo amsar.

### A aji:

1. Bello yana da lemo mai sala 8 a cikinsa. Ya ba wa Hadiza sala 4. Idan Hadiza ta shanye sala 1, wane kashin lemo ne zai rage tsakanin Hadiza da Bello?

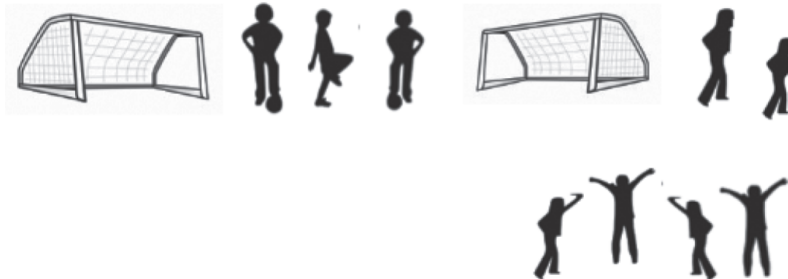


2. Fatima ta kasa gonarta zuwa kashi 6 daidai. Ta shuka kabeji a kasusuwa uku. Wata akuya ta zo ta cinye dukkan kabejin da aka shuka a kasusuwa 2! Kashi nawa na gonar Fatima ne har yanzu yake da kabeji a ciki?

### A gida:

1. Akwai yara guda 9 a waje. Biyar daga cikin yaran suna wasan kwallon kafa, sai 2 daga cikinsu suka fice a wasan. Yanzu kashi nawa na yaran ne suke yin wasan kwallon kafa?



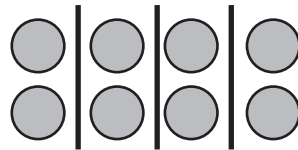


**Umarni:** A samo amsar kowane daga cikin waɗannan ayyukan lissafi ta hanyar amfani da ababen kirge da kuma ta hanyar zana hoto a cikin littafin rubutu.

**Misali:**

$$2 + 2 + 2 + 2 = 8$$

$$4 \times 2 = 8$$



**A aji:**

1.  $2 + 2 + 2 + 2 + 2 =$

$$5 \times 2 =$$

2.  $3 + 3 + 3 + 3 =$

$$4 \times 3 =$$

3.  $3 + 3 + 3 + 3 + 3 + 3 =$

$$6 \times 3 =$$

**A gida:**

1.  $2 + 2 + 2 + 2 + 2 + 2 =$

$$6 \times 2 =$$

**Umarni:** A samo amsoshin dukkanin lissafin sau din a cikin littafin rubutu ta hanyar amfani da jadawalin sau da ke jikin Littafin Dalibai. Yayin da aka kammala, a tabbatar da amsoshin ta hanyar amfani da ababen kirge ko ta zanen hotuna.

**A aji:**

1.  $3 \times 3 =$

2.  $4 \times 2 =$

3.  $2 \times 4 =$

4.  $5 \times 5 =$

5.  $5 \times 2 =$

**A gida:**

6.  $4 \times 3 =$

7.  $3 \times 5 =$

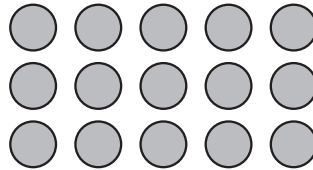
8.  $4 \times 4 =$

**Umarni:** A rubuta sannan a gano amsoshin waɗannan lissafin sauɗin da ke kowane hoto.




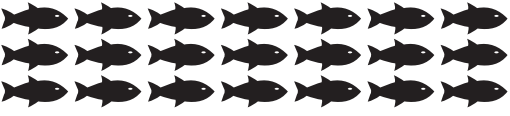
**Misali:**

$$3 \times 5 = 15$$

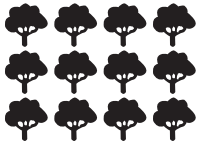

$$5 \times 3 = 15$$



**A aji:**

<p>1. </p> <p>_____ x _____ = _____</p> <p>_____ x _____ = _____</p>	<p>2. </p> <p>_____ x _____ = _____</p> <p>_____ x _____ = _____</p>
<p>3. </p> <p>_____ x _____ = _____</p> <p>_____ x _____ = _____</p>	<p>4. </p> <p>_____ x _____ = _____</p> <p>_____ x _____ = _____</p>

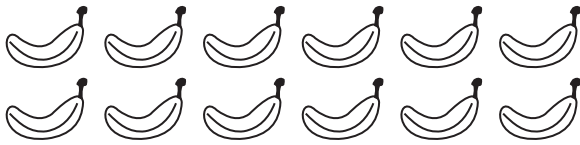
**A gida:**

<p>1. </p> <p>_____ x _____ = _____</p> <p>_____ x _____ = _____</p>	<p>2. </p> <p>_____ x _____ = _____</p> <p>_____ x _____ = _____</p>
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**Umarni:** A rubuta tsarin lissafin a littafin rubutu, sannan a samo amsoshin lissafin cikin bayani. A gano amsar ta hanyar amfani da jadawalin sau da ke jikin Littafin Dalibai ko ta hanyar zanen hotuna.

**Misali:**

Fatima tana cin ayaba guda 2 kodayaushe na tsawon kwana 6. Dan uwanta Yusuf yana cin ayaba 6 a kullum na kwana 2. Fatima ta ce ayabar da ta ci ta fi yawa. Yusuf ya ce ayabar da ya ci ta fi yawa. Wane ne a cikinsu yake da gaskiya?



$$\text{Ayaba } 6 \times 2 = \text{ayaba } 12$$

$$\text{Ayaba } 2 \times 6 = \text{ayaba } 12$$

**Amsa:** Babu wanda yake da gaskiya. Adadin ayaba daya suka ci.

**A aji:**

1. Ladidi ta dasa layi 4 na rogo. Akwai dashen rogo 5 a kowane layi. Duka-duka dashen rogo nawa ake da shi?
2. Aminu ya je makaranta sau 5 a wannan makon. A kowace rana yana yin darasi 6. Duka-duka darasi nawa Aminu ya yi?

**A gida:**

1. Akwai kungiyoyi 2 da suke gasar kwallon kafa. Idan a kowace kungiya akwai 'yan wasa 9, duka-duka 'yan wasa nawa ake da su?

**Umarni:** A samo amsar kowane daga cikin waɗannan lissafin sau ɗin a cikin littafin rubutu. Kada a manta, a fara da gidan ɗaidai sannan a yi gidan goma-goma.

**A aji:**

1.	$\begin{array}{r} 12 \\ \times 4 \\ \hline \end{array}$	2.	$\begin{array}{r} 23 \\ \times 2 \\ \hline \end{array}$
3.	$\begin{array}{r} 11 \\ \times 8 \\ \hline \end{array}$	4.	$\begin{array}{r} 42 \\ \times 2 \\ \hline \end{array}$
5.	$\begin{array}{r} 65 \\ \times 1 \\ \hline \end{array}$	6.	$\begin{array}{r} 13 \\ \times 3 \\ \hline \end{array}$

**A gida:**

1.	$\begin{array}{r} 53 \\ \times 1 \\ \hline \end{array}$	2.	$\begin{array}{r} 22 \\ \times 3 \\ \hline \end{array}$
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**Umarni:** A yi lissafin sau ta hanyar jera lambobi a tsaye don samo amsoshin kowane daga cikin waɗannan lissafi mai bayani a cikin littafin rubutu. Kada a manta a fara da gidan daidai sannan a yi gidan goma-goma.

**Misali:**

Makaranta za ta yi gasar wasan ƙwallon ƙafa. Akwai ƙungiyoyi guda 4 a gasar, kuma kowace ƙungiya tana da ‘yan wasa guda 12. Duka-duka ‘yan wasa nawa ake da su?

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

**A aji:**

1. Akwai layin dalibai 6 a waje suna jira. A kowane layi akwai dalibai 11. Duka-duka dalibai nawa ne?
2. Maryam tana cin yanka 10 na kankana kullum. Yanka nawa za ta ci a cikin mako 1?

**A gida:**

1. Akwai layin abarba 3 a teburi a kasuwa. A kowane layi akwai abarba 12. Duka-duka abarba nawa ne a kan teburin?

**Umarni:** A samo amsar kowane daga cikin waɗannan lissafin sau ɗin a cikin littafin rubutu. Za a iya amfani da jadawalin sau ko ababen kirge ko kuma a zana hotuna.

**A aji:**

1.  $3 \times 5 =$

2.  $7 \times 2 =$

3.  $6 \times 6 =$

4.  $5 \times 5 =$

5.  $5 \times 2 =$

6. Sadiya tana karanta littafi 1 kowace rana. Litattafi nawa za ta karanta a kwana 6?

**A gida:**

1.  $4 \times 5 =$

2.  $3 \times 3 =$

3.  $7 \times 8 =$

**Umarni:** A samo amsar kowane daga cikin waɗannan lissafin sau ɗin a cikin littafin rubutu. Kada a manta a fara da gidan ɗaidai sannan a yi gidan goma-goma.

**A aji:**

1.	$\begin{array}{r} 13 \\ \times 2 \\ \hline \end{array}$	2.	$\begin{array}{r} 79 \\ \times 1 \\ \hline \end{array}$
3.	$\begin{array}{r} 11 \\ \times 9 \\ \hline \end{array}$	4.	$\begin{array}{r} 22 \\ \times 4 \\ \hline \end{array}$

**A gida:**

1.	$\begin{array}{r} 21 \\ \times 4 \\ \hline \end{array}$	2.	$\begin{array}{r} 19 \\ \times 1 \\ \hline \end{array}$
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**Umarni:** A samo amsar kowane daga cikin waɗannan lissafin sau ɗin a cikin littafin rubutu. Kada a manta a fara da gidan ɗaidai sannan a yi gidan goma-goma.

**A aji:**

1. $\begin{array}{r} 12 \\ \times 5 \\ \hline \end{array}$	2. $\begin{array}{r} 23 \\ \times 4 \\ \hline \end{array}$
3. $\begin{array}{r} 32 \\ \times 8 \\ \hline \end{array}$	4. $\begin{array}{r} 15 \\ \times 3 \\ \hline \end{array}$
5. $\begin{array}{r} 66 \\ \times 2 \\ \hline \end{array}$	6. $\begin{array}{r} 18 \\ \times 6 \\ \hline \end{array}$

**A gida:**

1. $\begin{array}{r} 28 \\ \times 3 \\ \hline \end{array}$	2. $\begin{array}{r} 53 \\ \times 7 \\ \hline \end{array}$
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**Umarni:** A yi lissafin sau ta hanyar jera lambobi a tsaye don samo amsoshin kowane daga cikin wadannan lissafi mai bayani a cikin littafin rubutu. Kada a manta a fara da gidan daidai sannan a yi gidan goma-goma. Kada a manta da sauya kimar lamba daga daidai zuwa goma-goma.

**Misali:**

Ladidi tana karanta shafi 15 kullum. Shafi nawa za ta karanta a kwana 5?

$$\begin{array}{r} 15 \\ \times 5 \\ \hline 75 \end{array}$$

**A aji:**

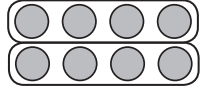
1. Akwai azuzuwa 5 a makaranta. Akwai kuma dalibai 18 a kowane aji. dalibai nawa ne a makarantar?
2. Usman ya dauko kwando 12 na ayaba. A kowane kwando akwai ayaba 6. Duka-duka ayaba nawa ya dauko?
3. Mukhari yana sayar da buhun shinkafa 23 a kowace rana. Buhu nawa zai sayar a kwana 6?

**A gida:**

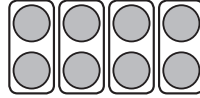
1. Akwai kungiyoyi 4 da suke wasan kwallon kafa. A kowace kungiya akwai 'yan wasa 16. Duka-duka 'yan wasa nawa ake da su?

**Umarni:** A juyi wannan lissafin rabawan a cikin littafin rubutu. Daga nan sai a yi amfani da hotunan don su taimaka wajen samo amsa.

**Misali:**



$$8 \div 2 = 4$$



$$8 \div 4 = 2$$

**A aji:**

1.  $12 \div 2 =$



2.  $9 \div 3 =$



3.  $6 \div 3 =$



4.  $8 \div 2 =$



5.  $20 \div 4 =$



6.  $15 \div 3 =$



**A gida:**

1.  $8 \div 4 =$


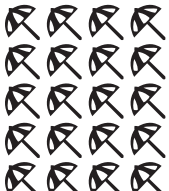
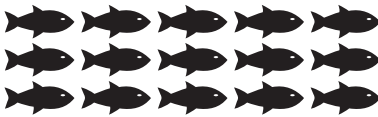


**Umarni:** Lissafin sau da rabawa suna da alaƙa, sai dai kuma kishiyoyin juna ne. Rubuta dukkanin dangartakar da ke akwai tsakanin lambobin da ke cikin hotunan da ke kasa. A Lura cewa dangartakar na kunshe da jimloli biyu na sau da kuma biyu na rabawa.

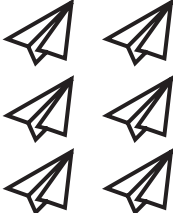
**Misali:**

● ● ● ●	$3 \times 4 = 12$	$12 \div 4 = 3$
● ● ● ●		
● ● ● ●	$4 \times 3 = 12$	$12 \div 3 = 4$

**A aji:**

1.		_____ _____ _____ _____	X X ÷ ÷	_____ _____ _____ _____	= = = =	_____ _____ _____ _____
2.		_____ _____ _____ _____	X X ÷ ÷	_____ _____ _____ _____	= = = =	_____ _____ _____ _____
3.		_____ _____ _____ _____	X X ÷ ÷	_____ _____ _____ _____	= = = =	_____ _____ _____ _____

**A gida:**

1.		_____ _____ _____ _____	X X ÷ ÷	_____ _____ _____ _____	= = = =	_____ _____ _____ _____
----	---	----------------------------------	------------------	----------------------------------	------------------	----------------------------------

**Umarni:** A samo amsoshin dukkanin lissafin sau  $\dot{d}$ in a cikin littafin rubutu ta hanyar amfani da jadawalin sau da ke jikin Littafin Dalibai. Yayin da aka kammala, a tabbatar da amsoshin ta hanyar amfani da ababen kirge ko ta zanen hotuna.

**A aji:**

1.  $9 \div 3 =$

2.  $8 \div 2 =$

3.  $12 \div 3 =$

4.  $25 \div 5 =$

5.  $12 \div 6 =$

**A gida:**

1.  $10 \div 2 =$

2.  $6 \div 3 =$

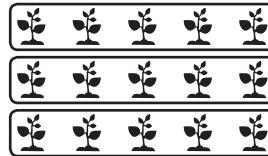
3.  $16 \div 4 =$

**Umarni:** A yi amfani da lissafin rabawa a gano amsoshin kowane daga cikin lissafi mai bayani da ke biye a cikin littafin rubutu. Za a iya zana hotuna ko kuma a yi amfani da jadawalin sau da ke cikin Littafin Dalibai don gano amsar.

### Misali:

Sadiya tana da dashen borkono guda 15. Tana so ta dasa su cikin layi 3. Dashen barkono nawa za ta saka a kowane layi?

Dashe  $15 \div 3 =$  dashes 5



### A aji:

1. Auwal yana da fensira 25. Yana so ya raba su wa 'ya'yansa guda 5. Fensira nawa kowane daga cikin 'ya'yan zai samu?
2. Akwai 'yan wasan kwallon kafa 36 a makaranta. Jagoran kwallon kafa a makarantar yana so a sami kungiyoyi guda 4. 'Yan wasa nawa za a samu a kowace kungiya?
3. Phoebe tana da mangwaro 24. Tana so ta raba su daidai tsakaninta da 'yan' uwanta guda 2, Fatima da Zaliha. Mangoro nawa kowace daga cikinsu za ta samu?

### A gida:

1. Malama tana da alawa 36. Tana so ta raba wa dalibai 6 daidai. Alawa nawa kowane zai samu?

**Umarni:** Lambobi su ne waɗanda za a yi sau da su domin a sami sakamako. A juyi wannan jadawali a cikin littafin rubutu sannan a jera lambobi na kowane sakamako a layin da ya dace.

**A aji:**

Sakamako	Lambobi
1	
2	
3	
4	
5	
6	1, 2, 3, 6
7	
8	
9	

**A gida:**

Sakamako	Lambobi
10	

**Umarni:** Rubuta wa kowane sakamako tsarin lissafin da za a iya samu a cikin littafin rubutu. Daga nan sai a rubuta dukkan lambobin da ke cikin jerin. Ga shi nan an an yi na farkon a matsayin misali.

**A aji:**

Sakamako	Tsarin lissafi	Lambobi
24	$24 \times 1 = 24$ $4 \times 6 = 24$ $3 \times 8 = 24$ $12 \times 2 = 24$	1, 2, 3, 4, 6, 8, 12, 24
22		
30		
36		

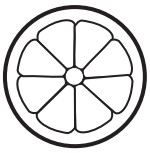
**A gida:**

Sakamako	Tsarin lissafi	Lambobi
28		



**Umarni:** A yi amfani da farashin da aka bayar na kasuwa a cikin akwatin da ke kasa a gano amsoshin. A rubuta amsoshin a cikin littafin rubutu. Za a iya amfani da kudin wasa don taimakawa.

### Farashin kasuwa



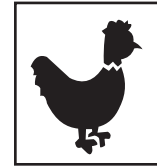
Lemo ₦10



Ayaba ₦10



Takarda ₦5



Dunkulen Dandano  
₦5

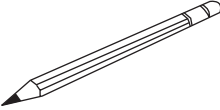
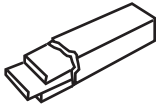


#### A aji:

1. Adamu ya sayi ayaba 1 da dunkulen dandano 1. Nawa ne jimillar kudin?
2. Adamu ya ba wa mai sayar da kayan ₦20. Nawa ne canjinsa?
3. Zainab ta sayi ayaba 1 da lemo 1. Nawa jimillar kudin?
4. Zainab ta ba wa mai sayar da kayan ₦50. Nawa ne canjinta?

#### A gida:

1. Talatu ta sayi takarda 1 da lemo 1. Nawa ne jimillar kudin?
2. Talatu ta ba wa mai sayar da kayan ₦25. Nawa ne canjinta?

**Umarni:** A yi amfani da jadawalin sau da kuma farashin kasuwa a gano amsoshin lissafin. A rubuta amsoshin a cikin littafin rubutu.

Farashin kasuwa			
			
Fensir ₦10	Cingam ₦3	Alawa ₦2	Gishiri ₦5

**A aji:**

Amina ta je kasuwa ta sayo kayan abinci da aka ambata a cikin jadawalin. A gano jimillar kuɗin kowane kayan abinci.

Kayan abinci	Jimillar kuɗi
Alawa 6	$6 \times \text{₦}2 = \text{₦}12$
Cingam 5	
Fensir 2	
Gishiri 3	

**A gida:**

Musa ya je kasuwa sannan ya sayo kayan abinci da aka lissafa a cikin jadawalin da ke kasa. A gano jimillar kuɗin kowane kayan abinci.

Kayan abinci	Jimillar kuɗi
Cingam 6	
Alawa 8	
Gishiri 2	

**Umarni:** A samo amsar kowane daga cikin lissafin sau ɗin nan a cikin littafin rubutu. A fara da gidan ɗaidai sannan ayi na goma-goma.

**A aji:**

a.	$\begin{array}{r} 13 \\ \times 5 \\ \hline \end{array}$	b.	$\begin{array}{r} 24 \\ \times 2 \\ \hline \end{array}$
c.	$\begin{array}{r} 34 \\ \times 6 \\ \hline \end{array}$	d.	$\begin{array}{r} 17 \\ \times 4 \\ \hline \end{array}$
e.	$\begin{array}{r} 62 \\ \times 7 \\ \hline \end{array}$	f.	$\begin{array}{r} 23 \\ \times 3 \\ \hline \end{array}$

**A gida:**

a.	$\begin{array}{r} 26 \\ \times 4 \\ \hline \end{array}$	b.	$\begin{array}{r} 42 \\ \times 8 \\ \hline \end{array}$
----	---	----	---

**Umarni:** A samo amsar kowane daga cikin lissafin rabawa *din* nan a cikin littafin rubutu. Za a iya amfani da jadawalin sau da ababen kirge ko a zana hoto.

**A aji:**

1.  $8 \div 2 =$
2.  $12 \div 6 =$
3.  $24 \div 4 =$
4.  $15 \div 5 =$
5.  $18 \div 3 =$
6. Ladidi tana da ayaba 15. Tana so ta raba daidai wa 'ya'yanta guda 3. Ayaba nawa za ta ba wa kowane daga cikin 'ya'yanta?
7. Akwai dalibai 24 a cikin aji. Malam ya raba su zuwa rukuni 6. dalibai nawa ne a kowane rukuni?

**A gida:**

1.  $25 \div 5 =$
2.  $12 \div 3 =$
3.  $20 \div 4 =$

**Aji 3, Zango na 3**  
**Littafin Koyon Lissafi**

**Umarni:** A yi amfani da umarnin da aka bayar a cikin jadawalin da ke kasa a auna wadannan abubuwan da aka ambata. A rubuta abin da aka samu a matsayin dalibi na 1, sannan na abokinka/kawarki a matsayin dalibi na 2 a cikin littafin rubutu.

Abu	Mai koyo na 1	Mai koyo na 2
Fadin littafin rubutu	Babban yatsa _____	Kamu _____
Tsayin littafin rubutu	Fensura _____	Fensura _____
Tsayin teburi	Kamu _____	Kamu _____
Tsayin aji	Danin yatsa _____	Danin yatsa _____

**Umarni:** A yi amfani da umarnin da aka bayar a cikin jadawalin da ke kasa a auna abubuwan. A rubuta awon abu a mita da kuma sentimita a cikin littafin rubutu.

Abu	Mita	Sentimita
Tsayin littafin rubutu	Mita_____	Sentimita _____
Tsayin benci	Mita_____	Sentimita _____
Fadin teburi	Mita_____	Sentimita _____
Tsayin katanga	Mita_____	Sentimita _____

**Umarni:** A yi amfani da umarnin da aka bayar a cikin jadawalin da ke kasa a auna abubuwan. A rubuta awon tsayin kowane daga ciki sannan sai a nemo jimillar kewayen.

Abu	Gefe na 1	Gefe na 2	Gefe na 3	Gefe na 4	Kewaye
Littafin Dalibai	Sentimita _____	Sentimita _____	Sentimita _____	Sentimita _____	Sentimita _____
Takarda	Sentimita _____	Sentimita _____	Sentimita _____	Sentimita _____	Sentimita _____
Teburi	Sentimita _____	Sentimita _____	Sentimita _____	Sentimita _____	Sentimita _____
Aji	Sentimita _____	Sentimita _____	Sentimita _____	Sentimita _____	Sentimita _____

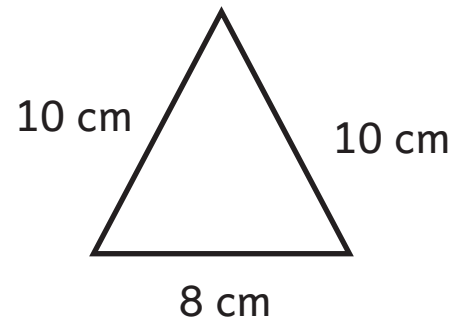


**Umarni:** A juyi wadannan fasulan a cikin littafin rubutu. Daga nan sai a samo nawa ne kewayen.

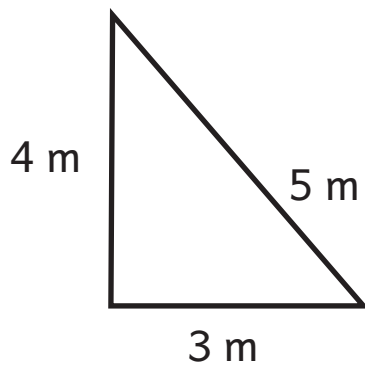
1.



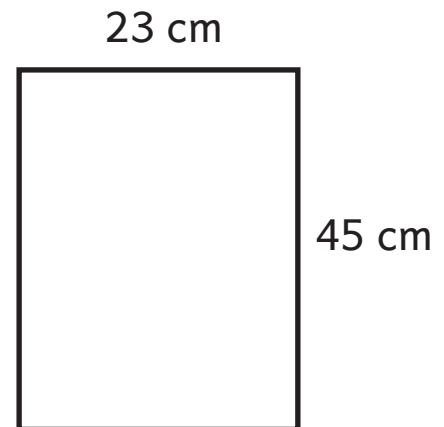
4.



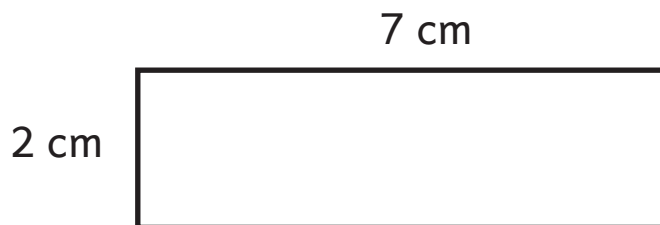
2.



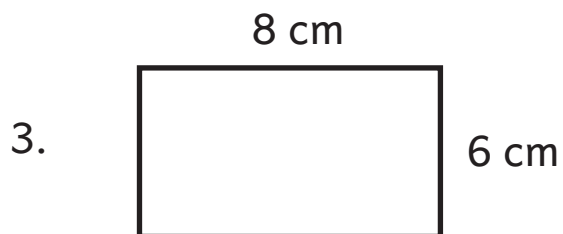
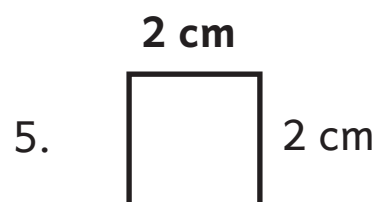
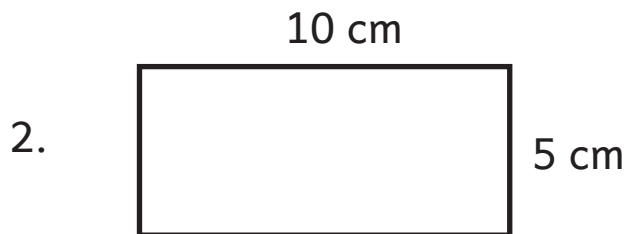
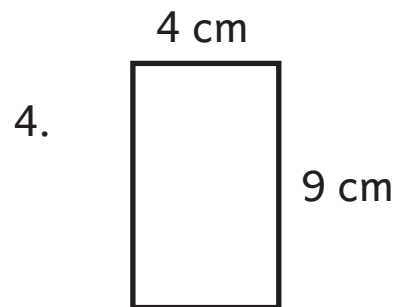
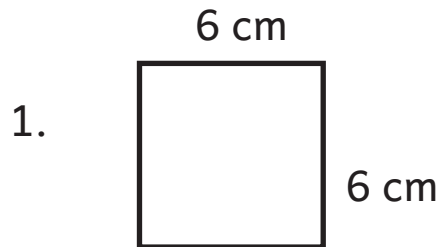
5.




3.




*Umarni: A juyi wadannan fasulan a cikin littafin rubutu. Daga nan sai a samo nawa ne fadin filin.*



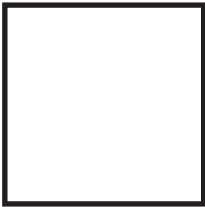
**Umarni:** A juyi waɗannan fasulan a cikin littafin rubutu. Daga nan sai a aiwatar da wannan fasalin lissafi a kuma gano faɗin filin.

1. 

\_\_\_\_\_ x \_\_\_\_\_ = \_\_\_\_\_

2. 

\_\_\_\_\_ x \_\_\_\_\_ = \_\_\_\_\_

3. 

\_\_\_\_\_ x \_\_\_\_\_ = \_\_\_\_\_

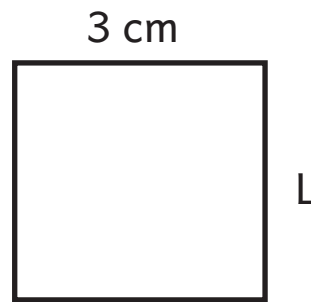
**Umarni:** A juyi wadannan fasulan a cikin littafin rubutu. Daga nan sai a samo tsayin da kuma gefen da aka tsallake ta hanyar karasa lissafin.

**Misali:**

$$L \times w = 9 \text{ cm}^2$$

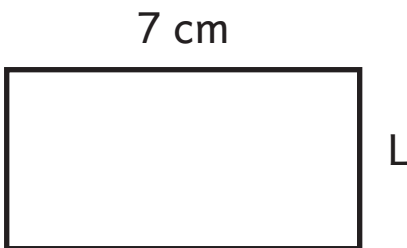
$$L \times 3 = 9 \text{ cm}^2$$

$$L = \underline{3 \text{ cm}}$$



$$A = \underline{9 \text{ cm}^2}$$

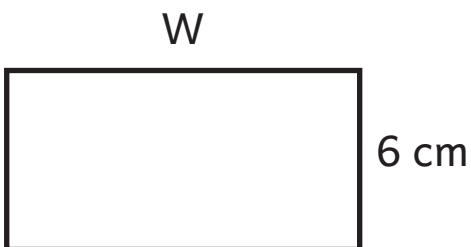
1.



$$L = \underline{\hspace{2cm}}$$

$$A = 28 \text{ cm}^2$$

2.



$$W = \underline{\hspace{2cm}}$$

$$A = 24 \text{ cm}^2$$

**Umarni:** A yi amfani da bayanin fasula a rarrabe su a cikin hotuna sannan a rubuta amsoshin a cikin littafin rubutu.

### Bayanin fasula



Fasali mai sifar akwati

- Sassa 4 masu girma ɗaya
- Kusurwa 4 iri ɗaya



Fasali mai sifar falanki

- Yana da sassa 4
- Gajerun sassa 2, dogayen sassa 2
- Fadin gefe da gefe ɗaya ne
- Yana da kusurwa 4



Fasali mai kusurwa uku

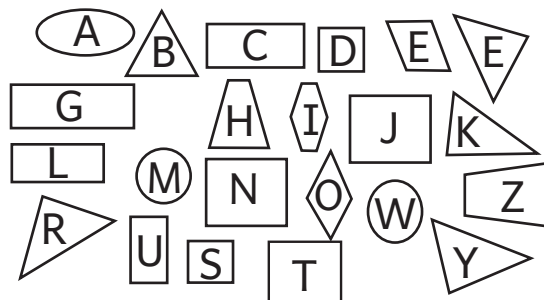
- Sassa 3
- Girman sassan zai iya kasancewa da bambanci ko daidai
- 3 angles

**A aji:**

Fasali mai kusurwa uku: \_\_\_\_\_

Fasali mai sifar akwati: \_\_\_\_\_

Fasali mai sifar falanki: \_\_\_\_\_



**Umarni:** A zana hotunan a cikin littafin rubutu, sannan a bi umurnin da aka bayar a kasa.

**Misalan layukan kama daidai:**



**A aji:**

1. A zana layukan kama daidai na kowane fasali. Wasu daga cikin fasula suna da fiye da layin kama daidai ɗaya.



2. A yi amfani da layukan kama daidai a karasa kowane hoto:



**A gida:**

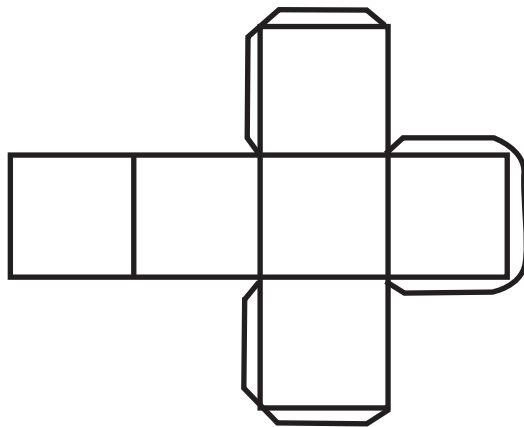
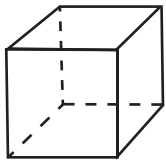
1. A zana layukan kama daidai na kowane fasali. Wasu daga cikin fasula suna da layin kama daidai fiye da ɗaya.



**Umarni:** Ta hanyar amfani da takarda, tusa wannan fasali mai fuska uku.

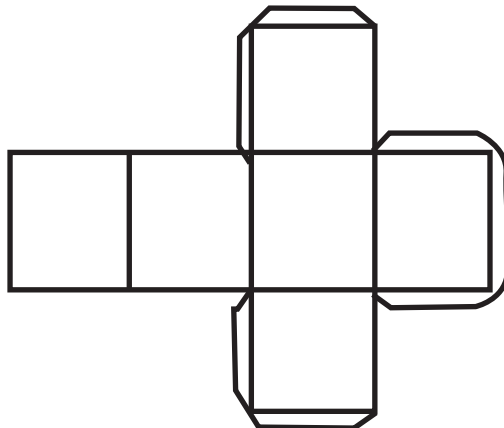
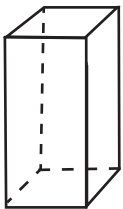
**A aji:**

Sifa mai fasalin dunkulen magi (Kyub)



**A gida**

kyuboyid

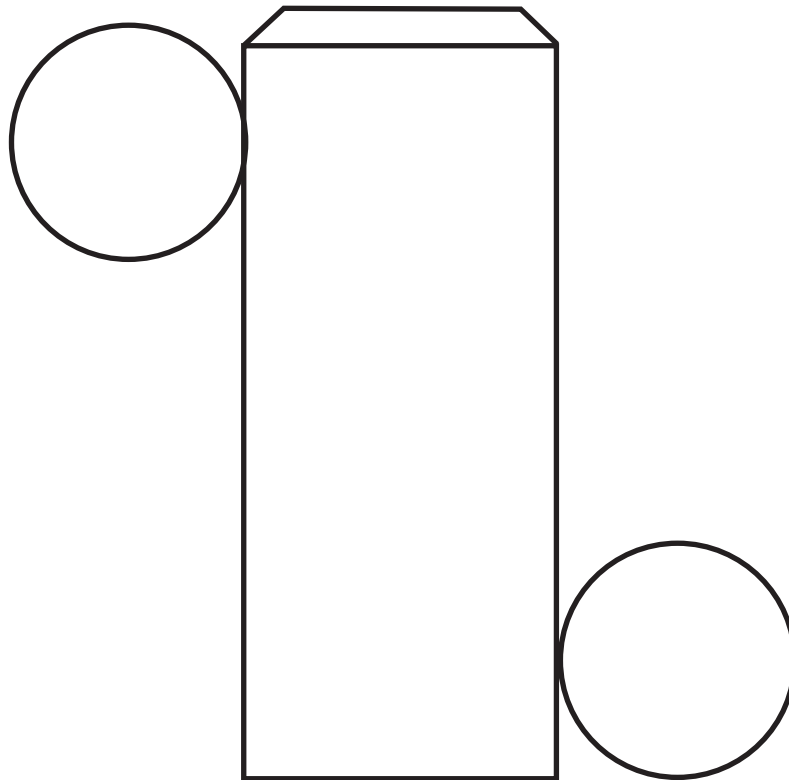
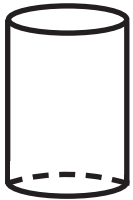


**Umarni:** A zana ayyukan da suke agana a kan fasali mai sifar zunguru.

**A aji:**

Wannan shi ne kewayen fasali mai sifar zunguru. Ku tusa kewayen a kan takarda.

Fasali  
mai sifar  
zunguru

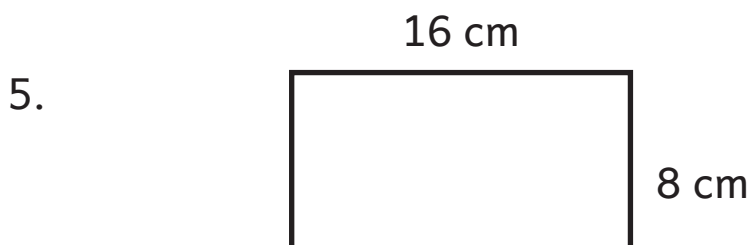
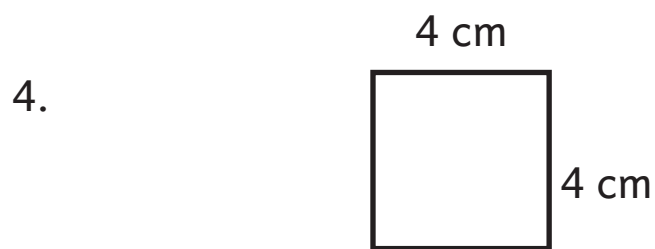
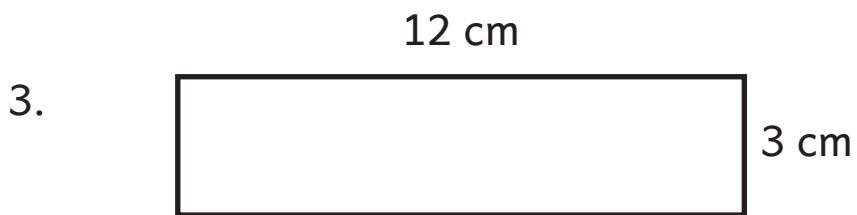
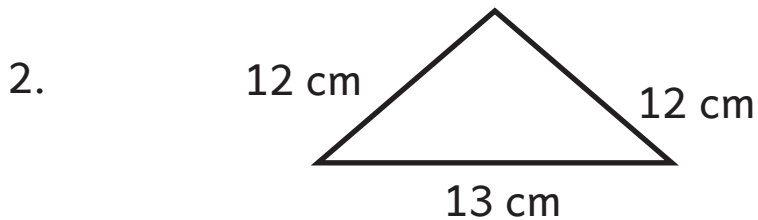
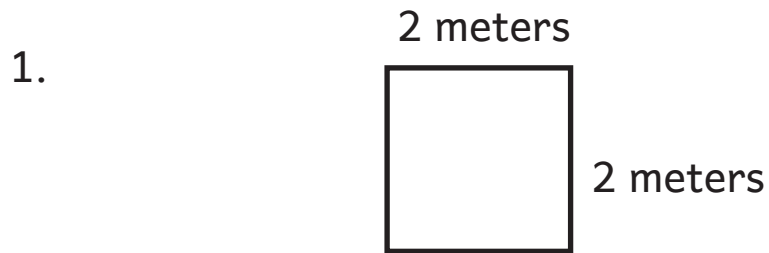


**A gida:**

A sami zunguru a gida. Za a iya zana hoton yadda kewayen zungurun yake?



**Umarni:** A juyi waɗannan fasulan a cikin littafin rubutu. Daga nan sai a samo nawa ne kewayen.



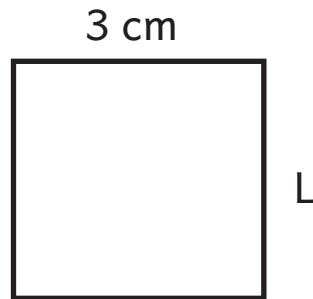
**Umarni:** A juyi wadannan fasulan a cikin littafin rubutu. Daga nan sai a samo tsayin da kuma gefen da aka tsallake ta hanyar karasa lissafin.

**Misali:**

$$L \times w = 9 \text{ cm}^2$$

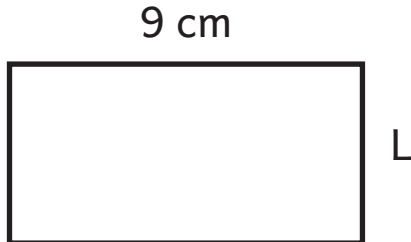
$$L \times 3 = 9 \text{ cm}^2$$

$$L = \underline{3 \text{ cm}}$$



$$A = \underline{9 \text{ cm}^2}$$

1.



$$L = \underline{\hspace{2cm}}$$

$$A = 45 \text{ cm}^2$$

2.



$$W = \underline{\hspace{2cm}}$$

$$A = 56 \text{ cm}^2$$

**Umarni:** A yi amfani da lissafin debewa a gano amsoshin kowane daga cikin lissafi mai bayani da ke biye. A rubuta amsoshin a cikin littafin rubutu.

**Misali:**

Aminu yana sayar da mai a shagonsa. Yau da ya buɗe shagon da safe, yana da lita 32 na mai. Ya sayar wa abokan cinikinsa lita 18. Sauran lita nawa ne ya rage wa Aminu?

$$\begin{array}{r}
 2\cancel{3}2^{12} \\
 - 18 \\
 \hline
 14
 \end{array}$$

**Amsa:** lita 14

**A aji:**

1. Fatu ta sayo lita 25 na ruwa a famfo. Ta yi amfani da lita 8 ta wanke kwanuka. Saura ruwa lita nawa ne ya rage wa Fatu?
2. Fatu tana sayar da man girki a kasuwa. Da safe tana da lita 51, sannan sai ta sayar da lita 23. Saura litar mai nawa ne suka rage wa Fatu?
3. Fatu tana da lita 14 na fetur a cikin janeratanta, amma ta yi amfani da lita 11. Sauran lita nawa na fetur ya rage wa Fatu?

**A gida:**

1. Halima tana da ruwa lita 68 a cikin tanki. Sai ta shayar da awakinta ruwa lita 21. Yanzu saura ruwa lita nawa ya rage wa Halima?

**Umarni:** A yi amfani da lissafin tarawa ko debewa domin gano amsoshin wadannan lissafin cikin bayanin. A rubuta amsoshin a cikin littafin rubutu.

**Misali:**

Latifah tana yin manja na sayarwa. Jiya ta sami lita 54 na manja, yau kuma ta sami karin lita 32. Yanzu duka-duka lita nawa take da su?

$$\begin{array}{r} 54 \\ + 32 \\ \hline \end{array}$$

**Amsa:** lita 86

**A aji:**

Samo amsar yadda Abdullahi ya yini.

1. Yau da safe fetur lita 3 ne kawai ta rage a tankin motar Abdullahi. Sai ya tafi gidan mai ya kara lita 24. Duka-duka lita nawa Abdullahi yake da ita?
2. Bayan ya sayi fetur, Abdullahi ya tafi gidan abokinsa Yusuf. Ya kona lita 9 na man fetur. Yanzu saura lita nawa ne ta rage masa?

**A gida:**

1. Amina tana da gidan abinci. A yau da safe tana da man girki lita 26. Ta yi amfani da lita 8 wajen dafa abincin rana. Yanzu lita nawa na man girki ne ya rage mata?

**Umarni:** A yi amfani da lissafin tarawa a gano amsar kowane lissafin mai bayani.

**Misali:**

Fatu tana yin masa ta sayar a kasuwa. Ta jika giram 260 na shinkafa. Ta tafi kasuwa ta kara sayo giram 187 na shinkafa. Yanzu giram nawa na shinkafa take da su da za ta yi masa da ita?

$$\begin{array}{r}
 260 \\
 + 187 \\
 \hline
 447
 \end{array}$$

**Amsa:** giram 447

**A aji:** Gano abin da Jummai ta yi yau.

1. Yau Jummai tana da giram 93 ne kawai na gari da za ta yi wa iyalanta abinci da shi. Sai ta tafi kasuwa ta karo giram 58 na gari. Giram nawa Jummai take da shi gabaɗaya?
2. Bayan ta sayi garin sai 'yarta Asabe ta ce za ta gayyato abokanta bayan an tashi daga makaranta. Jummai tana so ta tabbatar tana da wadataccen gari, saboda haka, sai ta koma kasuwa ta karo giram 130 na gari. Yanzu giram nawa na gari take da shi?
3. Haka kuma tana son mai. Jummai tana da giram 60 na mai a gida. A hanyarsu ta dawowa daga makaranta Asabe ta karo mai giram 25. Yanzu man Jummai giram nawa ne?

**A gida:**

1. Musa yana da shagon abinci. A kullum yakan tabbatar yana da kilogiram 26 na rogo. A yau yana da kilogiram 11 ne kawai. Yanzu kilogiram nawa ya kamata ya saya yadda zai sami abin da zai wadatar da shi?

**Umarni:** A yi amfani da lissafin debewa a gano amsar kowanne lissafin mai bayani.

**Misali:**

Adama tana sayar da alawa a shagonta. Jiya tana da alawa giram 54, waɗansu yara sun taso daga makaranta suka tsaya a wurinta, sai ta ba su giram 36 na wannan alawar. Yanzu sauranta giram nawa na alawa?

$$\begin{array}{r}
 54 \\
 - 36 \\
 \hline
 18
 \end{array}
 \qquad
 \begin{array}{r}
 \overset{4}{\cancel{54}} \overset{14}{\phantom{00}} \\
 - 36 \\
 \hline
 18
 \end{array}
 \qquad
 \text{Amsa: giram 18}$$

**A aji:**

1. Ladidi ta sami giram 37 na barkono daga lambunta. Sai ta dauko giram 28 ta kai gidan 'yar uwarta don su raba da sauran 'yan uwansu. Yanzu giram nawa ne na barkono ya rage wa Ladidi?
2. Amina ta girbi kilogiram 68 na ayaba a gonarta, kuma tana so su raba da Ladidi. Sai ta dauko kilogiram 9 na ayabar ta kawo gida. Yanzu kilogiram nawa ne ya rage wa Amina?

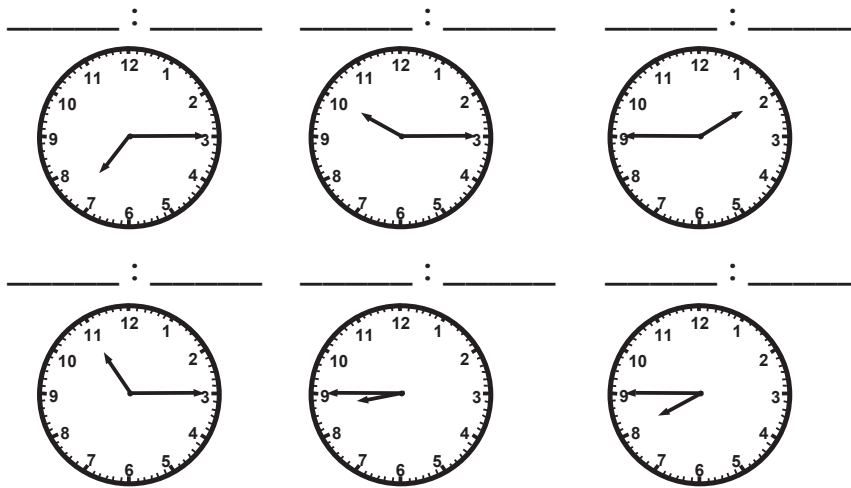
**A gida:**

1. Laraba ta sayo kilogiram 14 na doya a kasuwa. Bayan ta yi wa yara 'yan makaranta abin karyawa, sai kilogiram 3 ne ya rage mata. Kilo nawa Laraba ta yi amfani da shi wajen yi wa yara abin karyawa?

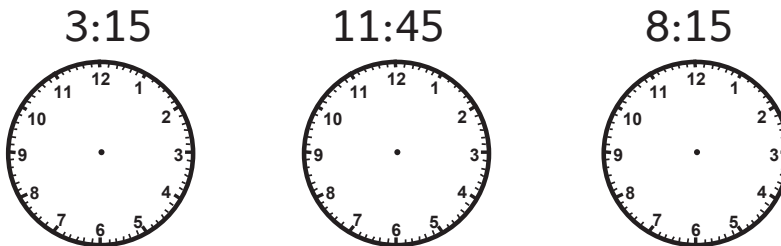
*Umarni: A gano lokutan a cikin littafin rubutu.*

**A aji:**

1. Rubuta lokacin da kowane agogo ya nuna.

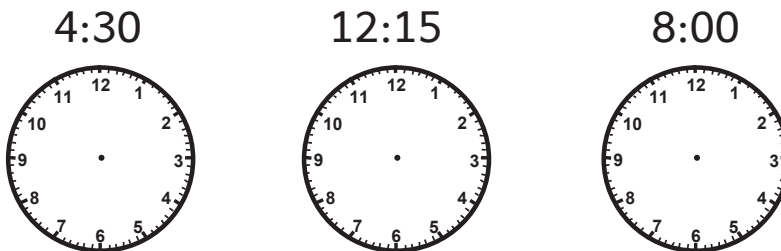


2. Juyi agogunan a cikin littafin rubutu. Daga nan sai a zana hannaye su nuna lokacin da aka ambata a fuskar kowane agogo.



**A gida:**

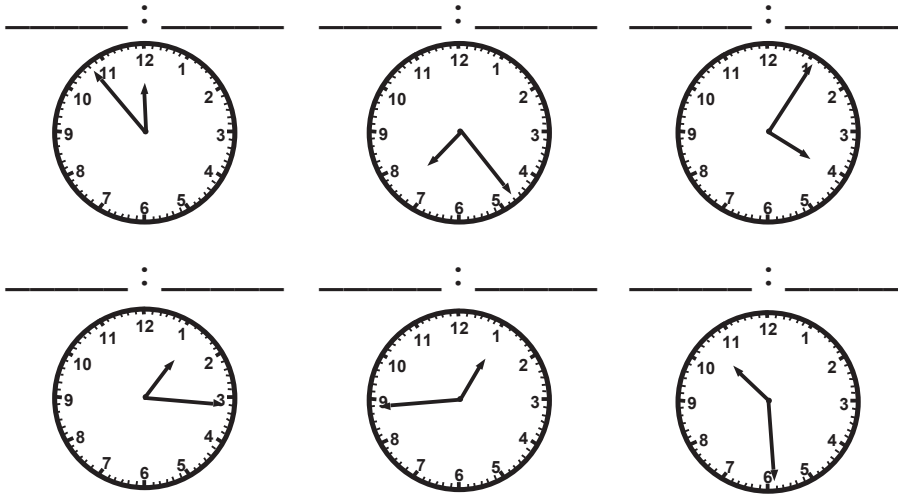
1. Juyi agogunan a cikin littafin rubutu. Daga nan sai a zana hannaye su nuna lokacin da aka ambata a fuskar kowane agogo.



*Umarni: A gano lokutan a cikin littafin rubutu.*

**A aji:**

1. Rubuta lokacin da kowane agogo ya nuna.

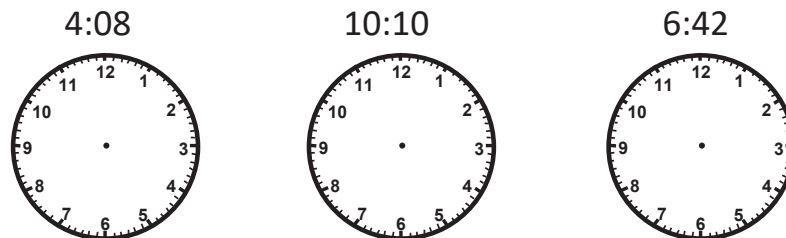


2. Juyi agogunan a cikin littafin rubutu. Daga nan sai a zana hannaye su nuna lokacin da aka ambata a fuskar kowane agogo.



**A gida:**

1. Juyi agogunan a cikin littafin rubutu. Daga nan sai a zana hannaye su nuna lokacin da aka ambata a fuskar kowane agogo.

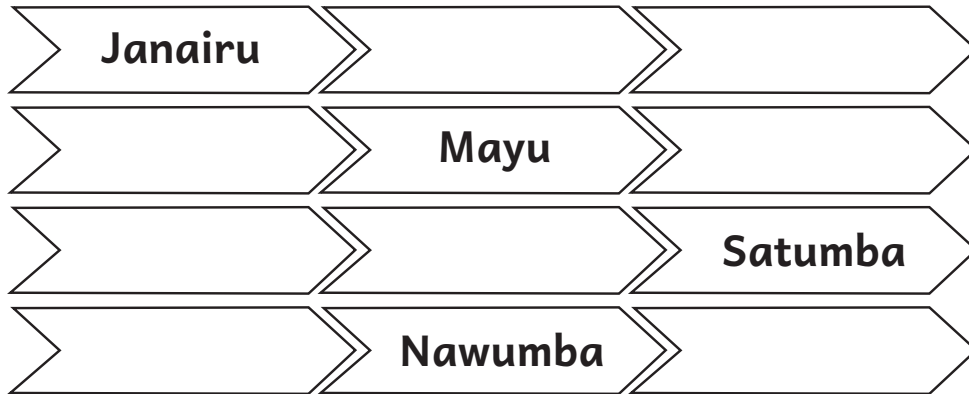




**Umarni:** A karasa ayyukan a cikin littafin rubutu.

**A aji:**

1. Rubuta watannin da aka tsallake na shekara a cikin littafin rubutu. A rubuta su a jere.



2. Rubuta kwanakin da ke cikin kowanne daga waɗannan watanni a cikin littafin rubutu. Za ku iya amfani da hannunku ko kalanda domin gano amsoshin.

**Yuli:** 31                      **Disamba:** \_\_\_\_\_                      **Afirilu:** \_\_\_\_\_

**Agusta:** \_\_\_\_\_                      **Nuwamba:** \_\_\_\_\_                      **Maris:** \_\_\_\_\_

**A gida:**

1. Rubuta lambobi daga 1 zuwa 12 a gefen watanni don a nuna yadda suke a jere. Misali, Janairu shi ne wata na farko, saboda haka sai a rubuta “1” a gefensa a cikin littafin rubutu.

_____ Fabarairu	_____ Agusta	_____ Maris	_____ Yuli
_____ Janairu	_____ Disamba	_____ Oktoba	_____ Afirilu
_____ Nuwamba	_____ Mayu	_____ Satumba	_____ Yuni

**Umarni:** A karasa ayyukan a cikin littafin rubutu.

**A aji:**

1. A rubuta kwanakin da aka tsallake a cikin littafin rubutu. A rubuta kowane kwanan wata da lambobi da kuma kalmomi. An rubuta misali guda.

Cikin kalmomi	Cikin lambobi
18 ga Janairu, 2015	18/1/2015
21 ga Afirilu, 1999	
	12/12/2012
6 ga Mayu, 1991	
	1/8/2022
31 ga Disamba, 2025	
	7/10/1985
15 ga Maris, 1946	
	28/2/2023
30 ga Yuni, 1970	

**A gida:**

1. A tambayi wasu mutum 3 daga cikin jama'ar gida ko abokai da su fadi ranakun haihuwarsu. A rubuta kowace rana da kalmomi da kuma lambobi a cikin littafin rubutu.

Suna	Kalmomi	Lambobi
Hauwa	3 ga Yuli, 2017	3/7/2017

**Umarni:** A juyi taswirar da ke kasa a cikin littafin rubutu, sannan sai a zana kofinan ruwa don taswirar ta cika.

**A aji:**

A ranar Litinin, safiya ta sha kofi 1 na ruwa, sai ta ji ta gaji kamar ba ta da lafiya. Sai mahaiiyarta ta ce ta kara yawan ruwan da take sha. A ranar Talata sai ta sha ruwa kofi 4. A ranar Laraba, ta sha ruwa kofi 5. Sai ta fara jin dadi. A ranar Alhamis da Juma'a, sai ta ke shan ruwa kofi 3 kawai.

### Yawan ruwan da Safiya ta sha

Litinin	Talata	Laraba	Alhamis	Juma'a

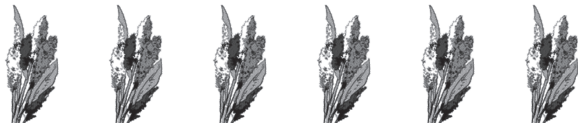
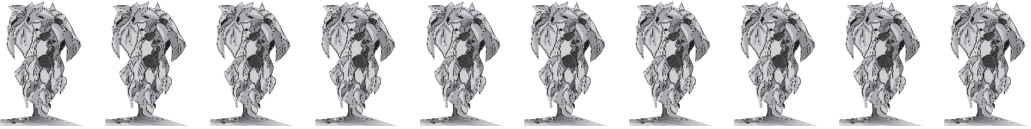

**A gida:**




### Yawan ruwan da na sha

Litinin	Talata	Laraba	Alhamis	Juma'a

**Umarni:** Wadannan hotunan suna nuna abin da Musbahu yake da su a gonarsa. Yana da dashen tsire-tsire da kayan aiki daban-daban. Nemo matsakaicin kowane adadi na hotunan a rubuta a cikin littafin rubutu.

**A aji:**

Dashen Musbahu	
Dashen dawa	
Dashen barkono	
Bishiyar ayaba	

Kayan aikin Musbahu	
Tebura	
Faretani	
Bokitai	

Kayan aikin Musbahu			
Tukwane	Cokala	Kwanuka	Kofuna

**Umarni:** A juyi wannan taswirar da ke kasa a cikin littafin rubutu, sannan a kammala sauran ayyukan ta hanyar zana hotunan a cikin taswirar.

**A aji:** A tambayi ‘yan aji, wace dabba suke so su mallaka? Nuna kowace amsa ta hanyar zagaye hoton dabbar a jerin hotunan da ke cikin taswirar.

Dabbobi don ajinmu	
Kaza:	
Agwagwa:	
Akuya:	
Tumaki:	

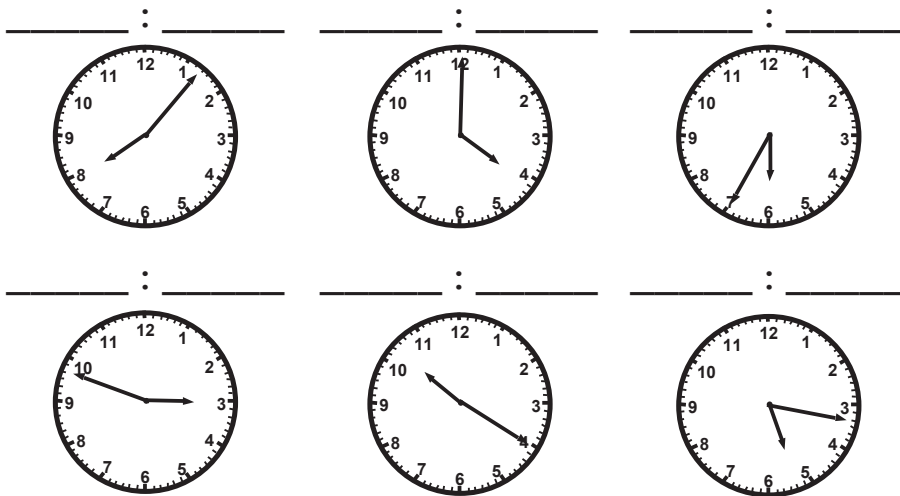
**A gida:** A tambayi ‘yan gida ko maƙwabta, wace dabba suke so su mallaka? Nuna kowace amsa ta hanyar zagaye hoton dabbar a jerin hotunan da ke cikin taswirar

Dabbobi don ajinmu	
Kaza:	
Agwagwa:	
Akuya:	
Tumaki:	

*Umarni: A gano lokutan a cikin littafin rubutu.*

**A aji:**

1. Rubuta lokacin da kowane agogo ya nuna.

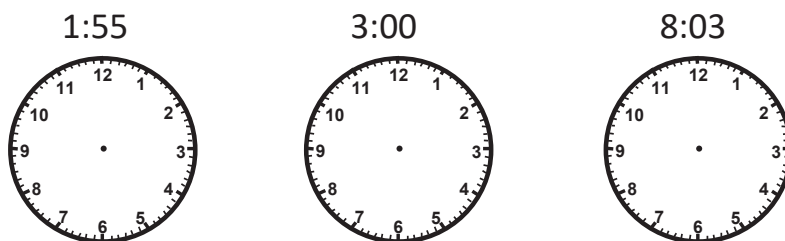


2. Juyi agogunan a cikin littafin rubutu. Daga nan sai a zana hannaye su nuna lokacin da aka ambata a fuskar kowane agogo.



**A gida:**

1. Juyi agogunan a cikin littafin rubutu. Daga nan sai a zana hannaye su nuna lokacin da aka ambata a fuskar kowane agogo.



**Umarni:** *Karasa ayyukan ta hanyar zana hotuna.*

**A aji:**

A tambayi ‘yan aji, wane abinci suke son nomawa? Nuna kowace amsa ta hanyar zagaye hoton abincin a jerin hotunan da ke cikin taswirar.

Kayan da ke lambun makaranta	
Rogo:	
Barkono:	
Doya:	
Abarba:	

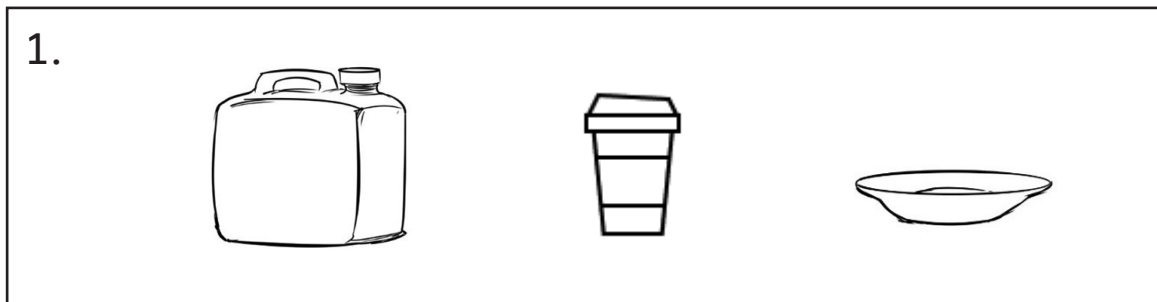
**A gida:**

A tambayi ‘yan gida ko maƙwabta, wane abinci suke son nomawa? Nuna kowace amsa ta hanyar zagaye hoton abincin a jerin hotunan da ke cikin taswirar.

Kayan da ke lambun gida	
Rogo:	
Barkono:	
Doya:	
Abarba:	

**Umarni:** A zana hoton wadannan abubuwan a cikin littafin rubutu. Daga nan sai a saka da'ira ga wanda ya fi cikin mazubi sannan kuma a ja layi a kasan wanda ya fi karanci.

**A aji:**



**A gida:**

2.



3.





the 1990s, the number of people with a mental health problem has increased in the UK, and this is expected to continue in the future (Mental Health Act 1983, 1994).

There is a need to improve the lives of people with mental health problems, and to reduce the stigma associated with mental illness.

The aim of this study was to explore the experiences of people with mental health problems who have been involved in a community-based mental health service.

The study was conducted in a community-based mental health service in the north of England.

The service provides a range of services for people with mental health problems, including day care, residential care and crisis care.

The service is run by a team of mental health professionals, including nurses, social workers and psychologists.

The service is based in a community centre, and provides a range of activities for people with mental health problems, including art, music and drama.

The service also provides a range of support services, including housing, employment and financial advice.

The service is open to people of all ages and ethnicities, and provides a range of services to meet the needs of different groups of people.

The service is funded by the local authority, and is a part of the local mental health services.

The service is a key part of the local mental health services, and provides a range of services to meet the needs of people with mental health problems.

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