

Cutubka

5aad

99 115 10,000
1375 609 $100 \times 6 = 600$
 $1,500 \div 3 = 500$ 7,082 999

ISKUDHUFASHADA IYO ISUQAYBINTA TIROOYINKA IDIL ILAA 10,000

5.1 Iskudufashada Dhufsanayaasha 100 iyoo tirooyinka 1-god (hal-astirole) ah

Tusaale 1

Muuse waa ganacsade ka ganacsada dibad u dhoofinta adhiga. Sanad kasta haddii uu dibada u dhoofiyo 200 oo wan. Afar sanadood dhexdeeda imisa wan ayuu dhoofin?

$$4 \times 200 = ?$$



Iyada oo la isticmaalay xeerka aasaasiga ah ee iskudhufashada ayaa dhib yar, taranta loo xisaabin karaa.

$$4 \times 2 = 8$$

$$4 \times 20 = 80$$

$$4 \times 200 = 800$$

Sidaas darteed muuse afar sanadood dhexdooda 800 oo wan ayuu dhoofin.

Adiga oo isticmaalaya hab la mid ah kaas korka lagu muujiyay, waxaad si dhib yar tiraab ahaan (afka) isugud hufan kari dhufsanayaasha boqol.

$3 \times 3 = 9$

$3 \times 4 = 12$

$30 \times 3 = 90$

$30 \times 4 = 120$

$300 \times 3 = 900$

$300 \times 4 = 1200$

Hawlgal ka 5.1

1	$2 \times 2 = \square$	2	$3 \times 4 = \square$	3	$4 \times 4 = \square$
	$20 \times 2 = \square$		$30 \times 4 = \square$		$40 \times 4 = \square$
	$200 \times 2 = \square$		$300 \times 4 = \square$		$400 \times 4 = \square$
4	$2 \times 5 = \square$	5	$3 \times 7 = \square$	6	$4 \times 8 = \square$
	$20 \times 5 = \square$		$30 \times 7 = \square$		$40 \times 8 = \square$
	$200 \times 5 = \square$		$300 \times 7 = \square$		$400 \times 8 = \square$

Laylis 1***Kuwan soo socda tiraab ahaan (afka) ka xisaabiya***

1	100×2	2	100×3	3	500×2	4	500×3
5	900×4	6	400×5	7	300×6	8	800×7
9	800×8	10	800×9				

Weedh xisaabeedyo (masalooyin)

- 11** Warshada dharka ee hawaasa haddii bil kasta ay qaybiso 500 oo daqadood oo maro ah; 4 bilood imisa daqadood oo maro ah ayay qaybin?
- 12** Cumar wuxuu iibsaday 8 sanduuq oo muus ah. Sanduuqii kasta haddii uu qaado 300 oo muus guud ahaan imisa hal oo muus ah ayuu iibsaday?
- 13** 8 mitir waa imisa sentimitir?
- 14** Shaxdan hoos ku xusan buugaaga ku guuri ka dibna meelaha bannaan ku buuxi dhufsanayaasha boqol.

×	1	2	3	4	5	6	7
100				400			
200					1000		
300							2100
400							
500	500						
600						3600	
800		1600					
900			2700				

Tusaale 2

Rooble wuxu iibsaday 3 sacood. Sac kasta qiimihiisu haddii uu 1500 birr yahay. Rooble imisa birr ayuu bixiyay?

Xasuusta

$$15 \times 3 = 45$$

$$15 \times 3 = 45$$

$$150 \times 3 = 450$$

$$1500 \times 3 = 4,500$$

Sidaas darteed Rooble wuxuu bixiyay 4500 birr

Idinka oo isticmaalaya wax-yaalo sidaas oo kale, waxaad si dhib yar aad karti ugu yeelan karaysiin in aad korka (tiraab ahaan) isku dhufan kartiin dhufsanayaasha **toban** iyo **boqol**.

$$6 \times 14 = 84$$

$$6 \times 140 = 840$$

$$6 \times 1400 = 8400$$

$$5 \times 15 = 75$$

$$5 \times 150 = 750$$

$$5 \times 1500 = 7500$$

Hawlgal ka 5.2

Raadi taranta

- | | | | | | |
|----------|---------------------------|----------|---------------------------|----------|---------------------------|
| 1 | $6 \times 2 = \square$ | 2 | $11 \times 2 = \square$ | 3 | $16 \times 3 = \square$ |
| | $60 \times 2 = \square$ | | $110 \times 2 = \square$ | | $160 \times 3 = \square$ |
| | $600 \times 2 = \square$ | | $1100 \times 2 = \square$ | | $1600 \times 3 = \square$ |
| 4 | $13 \times 3 = \square$ | 5 | $14 \times 5 = \square$ | 6 | $12 \times 6 = \square$ |
| | $130 \times 3 = \square$ | | $140 \times 5 = \square$ | | $120 \times 6 = \square$ |
| | $1300 \times 3 = \square$ | | $1400 \times 5 = \square$ | | $1200 \times 6 = \square$ |
- 7** Warshada sibidhka ee Diridhawa haddii ay maalin kasta soo saarto 1200 kiish oo sibidh ah, 5 maalmood imisa kiish oo sibidh ah ayay soo saari?

Laylis 2

Iskudhufta:

- | | | | | | | | |
|----------|-----------------|-----------|-----------------|----------|-----------------|----------|-----------------|
| 1 | 1×1700 | 2 | 1500×2 | 3 | 2×1800 | 4 | 4×1300 |
| 5 | 8×1200 | 6 | 7×1300 | 7 | 2800×3 | 8 | 1100×9 |
| 9 | 4200×2 | 10 | 4900×2 | | | | |

Weedh xisaabeedyo (masalooyin)

- 11** Gaadhi bas ah ayaa hal wareeg sii socod iyo soo noqod socday 2200 km. Afar wareeg imisa km ayuu socon?
- 12** Dugsi ayaa qorshaystay in uu sanad kasta beero 1200 geed oo talad. Dugsigu afar sanadood imisa geedo ayaa talaali?
- 13** Shaxdan hoos ku xusan buugaaga ku guuri ka dibna dhammaystir.

×	1000	1500	2800	3300	4200
1					
2					
3		4500			
4					
5					

5.2 Iskudhufashada dhufsanayaasha 1000 iyo tiro hal-astiroole ah

Tusaale



Haan biyaha lagu keydiyo ayaa loo sameeyay inay qaado 1000 litir oo biyo ah. 3 haamood oo taas la mid ah. Imisa litir oo biyo ah ayay qaadayaan?

Furfuris

$$1 \times 3 = 3$$

$$10 \times 3 = 30$$

$$100 \times 3 = 300$$

$$1000 \times 3 = 3,000$$

Sidaas darteed 3da haanood 3000 litir oo biyo ah ayay qaadayaan

Hawlgal ka 5.3

Weydiimahan hoose kor (tiraabahaan) ka xisaabi

- | | | | | | | | |
|----------|-----------------|----------|-----------------|----------|-----------------|----------|-----------------|
| 1 | 1000×2 | 2 | 2000×2 | 3 | 3000×3 | 4 | 3000×2 |
| 5 | 4000×2 | 6 | 6000×0 | 7 | 5000×1 | | |

Laylis 3

Raadi taranta

- | | | | | | | | |
|----------|-----------------|----------|-----------------|----------|-----------------|----------|-----------------|
| 1 | 1000×5 | 2 | 8000×1 | 3 | 1000×6 | 4 | 9×1000 |
| 5 | 9000×0 | 6 | 3×2000 | 7 | 1000×8 | 8 | 3×3000 |
- 9** Xaaji Xasan wuxuu leeyahay 8 gaadhi. Gaadhi kasta haddii lagu raray galay 1000 kg ah. Guud ahaan imisa kiilogaraam oo galay ah ayaa gaadhiyada lagu raray?
- 10** Dayaaradi hadii ay saacadiiba socoto 1000 kilomitir 6 saacadood imisa kiilo mitir ayay socon?

Tusaale:

5 kiilo garaam marka garaam loo bedalo imisa ayay noqon.

Furturis

Xasuuso: $1 \text{ kg} = 1000 \text{ g}$

Sidaas darteed, $5 \text{ kg} = 5 \times 1000 = 5000 \text{ garaam}$

Sidaas darteed 5 kg marka garaam loo baddalo waxay noqon 5000 g

Xusuuso

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

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

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

Hawlgal ka 5.4

Idinka oo laba laba isu kooxaynaya waydiin kasta Jawaabteeda tiraab ahaan (afka) ka xisaabi, Codkaaga kor u qaad oo u sheeg ardayda aad isku kooxda tihiin.

- 1 $2 \text{ kg} = \underline{\hspace{2cm}} \text{ g}$ 2 $4 \text{ km} = \underline{\hspace{2cm}} \text{ m}$ 3 $5 \text{ l} = \underline{\hspace{2cm}} \text{ m l}$
- 4 $3 \text{ m} = \underline{\hspace{2cm}} \text{ mm}$ 5 $6 \text{ kiintaal} = \underline{\hspace{2cm}} \text{ kilogiraam}$

Laylis 4

1 *Meelaha bannaan tirada ku haboon ku buuxi*

- b $7 \text{ litir} = \underline{\hspace{2cm}} \text{ ml}$ f $6 \text{ kg} = \underline{\hspace{2cm}} \text{ g}$
- j $8 \text{ km} = \underline{\hspace{2cm}} \text{ ml}$ x $9 \text{ m} = \underline{\hspace{2cm}} \text{ mm}$.

2 *Shaxahan hoose buugaaga ku guuri ka dibna dhamaystir.*

T	$T \times 1000$
4	
5	
0	
7	
8	

\times	1000	2000	3000	4000	5000	6000	7000	8000	9000
1									
2									
3									
4									
5									

3 Qof beeralay ah haddii u isticmaalo 3 kiintaal oo dawada bacrinta dhulka. 3000 oo beeralay imisa kiintaal ayay isticmaalayaan?

5.3 Iskudhufashada Tirooyinka Idil iyo Tiro 1-god ah oo tarantoodu ka yar tahay 10,000

5.3.1 Iskudhufashada tiro 1-god ah iyo tiro 2-god ah

B Habka qayb qayb isugu dhufashada

Si aad habkan ugu camalfashaan waxaad horta u baahan tihii in aad xasuusatiin sida tiro idil loogu qoro wadarta qiima-rugeed godadka ee ay tirada ka kooban tahay.

Tusaale 1

Tirada 43 waxay ka kooban tahay laba god, 4 iyo 3. Qiima-rugeedka 3 waa 3 koowaad, ama $3 \times 1 = 3$. Qiima - rugeedka 4 waa 4 tobnaad ama $4 \times 10 = 40$ sidaas darteed tirada 43 waxa loo qoraa $40 + 3$.

$$43 = 40 + 3$$

Marka tiro sidaas loo qoro waxa la yidhaahdaa habka fidinta.

Tusaale 2

Habka fidinta u qor tirada 65. Jawaab, Qiimaha 5 waa $5 \times 1 = 5$

Qiimaha 6 waa 6 tobnaad ama $6 \times 10 = 60$ sidaas darteed 65 marka si fidsan loo qoro waa $65 = 60 + 5$

Hawlgal ka 5.5

Tirooyinka hoos ku xusan si fidsan u qor.

1 $23 = \underline{20} + \underline{3}$

2 $38 = 30 + \square$

3 $45 = \square + 5$

4 $56 = \square + \square$

5 $47 = \square + \square$

6 $88 = \square + \square$

Tusaale 3

Dugsi ayaa fasalka labaad iyo fasalka saddexaad mid kasta waxa ku Jira 23 arday. Guud ahaan tirada ardayda ee labada fasal ku jirtaa waa imisa?

Habka loo xisaabiyo $2 \times 23 = ?$

- b** Tirada 23 koowaadkeeda 2 ku dhufo $2 \times 3 = 6$
- t** Tirada 23 tobanadkeeda 2 ku dhufo $2 \times 20 = 40$
- j** Labada taran isugee $6 + 40 = 46$

Sidaas darteed $2 \times 23 = 46$

Sidaas darteed labada fasal ardayda ku jirtaa waa 46. Ufiiro. Si aan u helno taranta 2×23 waxaan isticmaalnay habka qayb qayb isugu dhufashada. Tusaalaha korka lagu cadeeyay sidan hoos lagu muujiyay ayaa loo xisaabiya.

$$2 \times 23 = ?$$

	Tobnaad	Koowaad
Koowaadka 2 Kudhufo $2 \times 3 \rightarrow$	<u>2</u>	3
Tobnaadka 2 Kudhufo $2 \times 20 \rightarrow$	<u>4</u>	0
Wadarta labada taran waxay ina siinayaan labada tiro tarantooda	<u>4</u>	<u>6</u>
Sidaas darteed $2 \times 23 = 46$		

Tusaale 4

Iskudhufo 53×4

Habka loo xisaabiyo:

Tirada 53 marka si fidsan loo qoro waxa loo qoraa

$$53 = 50 + 3$$

	Tobnaad	Halhalo
koowaadka 4 ku dhufo $4 \times 3 \rightarrow$	<u>5</u>	3
Tobnaadka 4 Kudhufo $4 \times 50 \rightarrow$	<u>2</u>	0
Isugee taranada aad heshay	<u>2</u>	1
Sidaas darteed $4 \times 53 = 212$		

Habka Iskudhufashada ee tusaalooyinka 3 iyo 4 lagu falanqeeyay waxa la yidhaah. Habka qayb qayb isku dhufashada.

Hawlgal ka 6

Waydiimahan hoos ku xusan iskudhufo adiga oo adeegsanaya habka qayb qayb iskudhufashada

1 11×5 **2** 22×4 **3** 30×2

4 52×7 **5** 46×4 **6** 74×9

7 Raadi khaladka looga shaqeeyay xisaabinta hoos ku taala.

Jamaal ayaa iskudhufashada 8×45 tiraab ahaan (afka) ka xisaabiyay oo sheegay in tarantu ay tahay 72. Habka uu u xisaabiyay sidan ayuu u muujiyay.

$$\begin{array}{r} 45 \\ \times 8 \\ \hline (8 \times 5) = 40 \\ (8 \times 4) = +32 \\ \hline 72 \end{array}$$

Khaladkiisa marka ad tafatirtid dabadeed taranta hagaaji.

B Habka Jog isugu dhufashada**Tusaale 1**

Axmed Aabihii wuxuu u iibiyay 3 buug oo mid kastaaba leeyahay 32 xaashiyood. Guud ahaan 3da buug imisa xaashiyood ayey leeyihiin?

Habka loo xisaabiyo $3 \times 32 = ?$ 32

Marka u horaysa joog ayaan isugu hoos qoraynaa $\times 3$

Talaabo 1	Talaabo 2
Ugu horaynta 3da kudhufo koowaadka $3 \times 2 = 6$	Ka dib 3da kudhufo tobnaadka $3 \times 3 = 9$
$\begin{array}{r} 32 \\ \times 3 \\ \hline 6 \\ 3 \times 2 = 6 \end{array}$	$\begin{array}{r} 32 \\ \times 3 \\ \hline 96 \\ 3 \times 3 = 9 \end{array}$

Tarantu waa 96

Sidaas darteed dhamaan 3da buug xaashiyahoodu waa 96.

Hawlgal ka 7

1 Soo saar taranka

b 24	t 22	j 23	x 42
× 2	× 4	× 3	× 4
kh 84	d 93	r 41	s 63
× 2	× 2	× 8	× 3

2 Iskudhufo

b 33 × 2	t 21 × 3	j 52 × 3	x 24 × 2
-----------------	-----------------	-----------------	-----------------

Ufirso tusaalahan hoos lagu muujiyay. Wuxuu cadaynayaa oo lagu sharraxay habka loo xisaabiyo iskudhufashada leh tiro qaadasho ama haysasho.

Tusaale 2:

Iskudhufo 3×26

Habka loo xisaabiyo

Marka u horaysa joog isugu hoos qor $\begin{array}{r} 26 \\ \times 3 \\ \hline \end{array}$

Ka dib raac talaabooyinkan hoos lagu muujiyay

Talaabo 1	Talaabo 2
Ugu horaynta 3da ku dhufo koowaadka $3 \times 6 = 18$ koowaad 18 koowaad waa 1 tobnad iyo 8 koowaad. 8 da inta aad qortid 1 ka toban qaado (hayso) oo u gee tobnadada.	Ka dib 3da ku dhufo 2 da tobnad islamarkana ku dar taranka 1 kii toban ee aad soo qaaday $1 + 3 \times 2 = 1 + 6 = 7$
$\begin{array}{r} 1 \\ 26 \\ \times 3 \\ \hline 8 \\ 3 \times 6 = 18 \end{array}$	$\begin{array}{r} 1 \\ 26 \\ \times 3 \\ \hline 78 \\ 3 \times 2 = 6 \\ 6 + 1 = 7 \end{array}$

Sidaas darteed $3 \times 26 = 78$

Tusaale 4:

64
Raadi taranta $\times 8$

Talaabo 1	Talaabo 2
<p>Ugu horaynta 8da ku dhufo koowaadka.</p> <p>$8 \times 4 = 32$ koowaad.</p> <p>32 koowaad waa 3 tobnaad iyo 2 koowaad. 2da inta aad qortid 3 da hay oo ugee tobnaadada.</p>	<p>Ka dib 8da ku dhufo 6da tobnaad.</p> <p>8×6 toban = 48 tobnaad.</p> <p>3 dii tobnaad ee aad haysay amaaad soo qaaday ugee 48 tobnaad. $3 + 48 = 51$ tobnaad 51 tobano waa 5 boqlaad iyo 1 tobnaad. 1 rugta tobnaadada 5 tana rugta boqlaadada ku qor.</p>
$\begin{array}{r} 3 \\ 64 \\ \times 8 \\ \hline 2 \\ 8 \times 4 = 32 \end{array}$	$\begin{array}{r} 3 \\ 64 \\ \times 8 \\ \hline 512 \\ 8 \times 6 = 48 \\ 48 + 3 = 51 \end{array}$

Sidaas darteed tarantu waa 512. Waa tiro 3-god (saddex astiroole) ah.

Hawlgal ka 8

Kuwan hoose isku dhufita.

1	14	2	20	3	44	4	35	5	57	6	86
	$\times 2$		$\times 3$		$\times 2$		$\times 3$		$\times 8$		$\times 9$

Laylis 5

Isku dhufita

1	18×2	2	31×3	3	33×3	4	24×3
5	15×7	6	64×9	7	82×7	8	99×3

Waydiimahan hoose joog isugu-dhu fo.

9	13	10	21	11	14	12	42	13	63	14	95
	$\times 2$		$\times 2$		$\times 5$		$\times 6$		$\times 7$		$\times 8$

Weedh xisaabeedyo (masa'looyin)

- 1** Nijaar ayaa albaabka uu sameeyo qiimaha tacabkiisa qaata 31 birr. Nijaarku had-dii uu 5 albaab sameeyo guud ahaan imisa birr ayuu heli?
- 2** 3 beeralay ah ayaa midkastaba wax soo saarkiisu noqday 78 kiintaal oo qamadi ah. 3da beeralay guud ahaan imisa kiintaal oo qamadi ah ayay heleen?

5.3.2 Iskudhufashada tiro 1-god ah iyo tiro 3-god ah

B Habka qayb qayb isugu dhufashadu

Hawlgal ka 9

Laba laba isku kooxeeya ka dibna si aad u heshiin taranta 2×234 waydiimahan ka shaqeeya.

- b** ku dhufta 2 qiimaha godka 4
- t** Ku dhufta 2 qiimaha godka 3
- j** Ku dhufta 2 qiimaha godka 2
- x** Isugeeya taranada aad ka hesheen korka

b, t iyo J. Wadarta aad hesheen waa taranta loo baahnaa ee 2×234 . U fiirsada taranada aad korka ka hesheen b, t iyo J waa qaybo ka mid ah taranta 2×234 .

Tusaale:

Faarax ayaa labadiisa awr midkasta ku raray 124 kiilo giraam oo hadhuudh ah. Guud ahaan labada awr imisa kilogiraam ayaa lagu raray?

Habka loo xisaabiyo $124 \times 2 = ?$

Si aan taranta u xisaabino marka u horeeya. Joog ayaan isugu hoos qoraynaa

124

Xasuuso tirada 124 dhexdeeda $\times 2$

Qiimaha godka 4 waa $4 \times 1 = 4$

Qilmaha godka 2 waa $2 \times 10 = 20$

Qiimaha godka 1 waa $1 \times 100 = 100$

$$\begin{array}{r} 1 \ 2 \ 4 \\ \times \ 2 \\ \hline 2 \ 4 \ 8 \end{array}$$

Koowaadka 2 Ku dhufo $2 \times 4 \rightarrow$

Tobnaadka 2 Ku dhufo $2 \times 20 \rightarrow$

Boqlaadka 2 Ku dhufo $2 \times 100 \rightarrow$

Wadarta labada taran waxay inasiinayaan labada tiro tarantooda

$$\begin{array}{r} 2 \ 4 \ 8 \end{array}$$

Sidaas darteed guudahaan labada awr 248 kg ayaa lagu raray.

Tusaale 2

Iskudhufo 264×3

Xisaabin

Marka tirada 264 hab ka fidinta lagu qoro waa $200 + 60 + 4$. 3 ku dhufo boqlaadada, tobnaadada iyo koowaadada. Ka dibna isugee taranada oo ah qaybo ka tirsan taranta loo baahan yahay.

$$\begin{array}{r} 2 \ 6 \ 4 \\ \times \ 3 \\ \hline 3 \times 4 \rightarrow 1 \ 2 \\ 3 \times 60 \rightarrow 1 \ 8 \ 0 \\ 3 \times 200 \rightarrow 6 \ 0 \ 0 \\ \hline 7 \ 9 \ 2 \end{array}$$

Sidaas darteed $264 \times 3 = 792$

Hawlgal ka 10

Waydiimahan hoose adiga oo adeegsanaya habka qayb qayb iskudhufashada iskudhufta.

- | | | | | | |
|----------|----------------|----------|----------------|----------|----------------|
| 1 | 103×3 | 2 | 256×3 | 3 | 6×672 |
| 4 | 422×4 | 5 | 8×445 | 6 | 723×3 |

T Habka joog iskudhufashada ee caadiga ah

Tusaale 1:

Iskudhufo 123×3

Ugu horaynta 3da ku dhufo koowaadka. $3 \times 3 = 9$ koowaad 9 ka ku qor rugta koowaadka	Ka dib 3da kudhufo tobnaadada. $3 \times 2 = 6$ tobano 6da ku qor rugta tobnaadka	Ugu danbaysta 3da ku dhufo boqlaadka. $3 \times 1 = 3$ boqolo 3da rugta boqlaadka ku qor.
$\begin{array}{r} 123 \\ \times 3 \\ \hline 9 \\ \hline 3 \times 3 = 9 \end{array}$	$\begin{array}{r} 123 \\ \times 3 \\ \hline 69 \\ \hline 3 \times 2 = 6 \end{array}$	$\begin{array}{r} 123 \\ \times 3 \\ \hline 369 \\ \hline 3 \times 1 = 3 \end{array}$

Sidaas darteed $123 \times 3 = 369$

Hawlgal ka 11

Kuwan soo socda iskudhufo

1	242	2	302	3	414	4	723	5	710	6	811
	$\times 2$		$\times 2$		$\times 2$		$\times 3$		$\times 8$		$\times 5$

Tusaale 2:

Warshada qalin qoriga samaysa ayaa saacad kasta soo saarta 207 qalin qori. 8 saacadood ka dib, Warshadu imisa qalin qori ayey soo saari?

Habka loo xisaabiyo 207×8

Talaabo 1	Talaabo 2	Talaabo 3
<p>Ugu horaynta 8da ku dhufo koowaadka.</p> <p>8×7 koowaad = 56 koowaad.</p> <p>56 koowaad waa 5 tobano iyo 6 koowaad. 6 inta aad ku qortid rugta koowaadka ee taranta 5ta tobano qaado (hayso) oo u gee tobnaadka</p>	<p>8da ku dhufo tobanada. $8 \times 0 = 0$</p> <p>5 tii aad soo qaaday u gee</p> <p>$0 + 5 = 5$</p> <p>5 ta ku qor rugta tobnaadka ee taranta.</p>	<p>Ugu danbaysta 8da ku dhufo boqlaadka.</p> <p>$8 \times 2 = 16$,</p> <p>6da ku qor rugta boqlaadka ee taranta. 1 ka rugta kumaadka ee taranta.</p>
$\begin{array}{r} 5 \\ 207 \\ \times 8 \\ \hline 6 \\ 8 \times 8 = 56 \end{array}$	$\begin{array}{r} 5 \\ 207 \\ \times 8 \\ \hline 56 \\ 8 \times 0 = 0 \\ 0 + 5 = 5 \end{array}$	$\begin{array}{r} 5 \\ 207 \\ \times 8 \\ \hline 1656 \\ 8 \times 2 = 16 \end{array}$

Sidaas darteed warshadu 8 saacadood dhexdeeda waxay soo saari 1656 qalin qori.

Tusaale 3:

Iskudhufo 327×6

Habka loo xisaabiyo

- 14
327
 $\times 6$
1962
- Talaabo 1** 6×7 koowaad = 42 koowaad 2da ku qor rugta koowaadka ee taranta - qaad 4 ta tobnaad oo ugee tobnaadka
- Talaabo 2** 6×2 tobano = 12 tobano. 12 tobano + 4 tobano = 16 tobano 6da tobano ku qor rugta tobnaadka ee taranta. Qaad 1 ka oo u gee boqolaadada.
- Talaabo 3** 6×3 boqolo = 18 boqolo. 18 boqlaad + 1 boqol = 19 boqolo 9 ka ku qor rugta boqlaadka 1 kana rugta kunnaadka.

Hawlgal ka 1 2

Soo saar taranka

1	225	2	448	3	127	4	503	5	644	6	856
	$\times 2$		$\times 2$		$\times 3$		$\times 8$		$\times 6$		$\times 7$

Laylis 6

Waydiimahan soo socda midkasta iskudhofo adiga oo adeegsanaya habka qayb qayb isugudhufashada.

- 1 211×2 2 321×3 3 333×3 4 225×9
 5 258×5 6 914×3 7 282×6 8 589×4

Waydiimahan soo socda midkasta isku dhufo adiga oo isticmaalaya habka joog isugudhufashada ee caadiga ah.

- 9 $\begin{array}{r} 342 \\ \times 2 \\ \hline \end{array}$ 10 $\begin{array}{r} 441 \\ \times 2 \\ \hline \end{array}$ 11 $\begin{array}{r} 113 \\ \times 5 \\ \hline \end{array}$ 12 $\begin{array}{r} 712 \\ \times 6 \\ \hline \end{array}$ 13 $\begin{array}{r} 264 \\ \times 3 \\ \hline \end{array}$ 14 $\begin{array}{r} 925 \\ \times 7 \\ \hline \end{array}$

Weedh xisaabeedyo (masalooyin)

- 15 Hal qadaade hadii uu qaado 4 litir oo caano ah 122 qadaade oo la mid ah imisa litir oo caano ayay qadayaan.
 16 Qof wastaad ah gidaar dhiiskiisa haddii u maalintiiba isticmaalo 325 Jaajuur 5 maalmood imisa jaajuur ayuu isticmaali?

J Habka laattis ee iskudhufashada

Habkani waa hab ay dadku sannado badan isticmaali Jireen marka ay laba tiro isku dhufanayaan.

Tusaale 1

Iskudhufo 25×6

Sanduuqa ka samaysan sanduuqyo yar yar oo ay dhinacyadoodu isle'eg yihiin ee lagu sawiray xariiqyada Janjeedha (xagalgooyayaha) waxa la yidhaahda laatiis

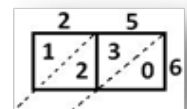
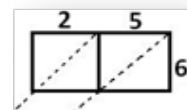
25ka sanduuqa dushiisa ku qor.

6dana sanduuqa dhiniciisa midig ku qor.

Marka u horaysa 6×5 ka dibna 6×2 raadi tarankooda oo sanduuqa ku dhex qora sida sawirka loogu muujiyay

Ugu danbaysta tirooyinka sanduuqyada dhaxyaala janjeedh isugugee.

Sidaas darteed $25 \times 6 = 150$

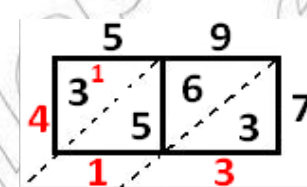
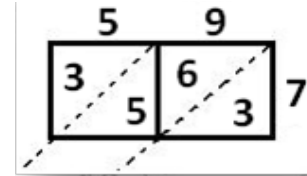


Tusaale 2

Iskudhufo 59×7

59 sanduuqa dushiisa ku qor 7 dana sanduuqa dhi-naciisa midig ku qor Ka dibna ugu horaynta 7×9 dabadeedna 7×5 iskudhufo oo sanduuqa dhexdhig Ugu danbaysta tirooyinka sanduuqa dhexyaala ee xarriiqyada jenjeedha (ama xagalgooyayaasha) dul yaala, ama hoos yaala jenjeedh isugu gee.

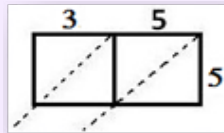
Sidaas darteed $7 \times 59 = 413$



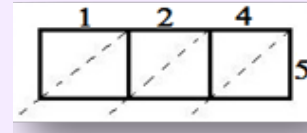
Hawlgal 13

Iskudhufo adiga oo adeegsanaya habka laatis

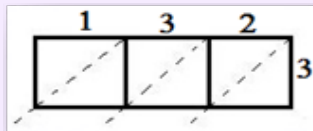
1 35×5



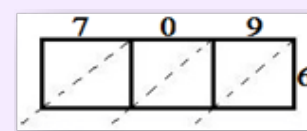
2 124×5



3 132×3



4 709×6



Laylis 7

Iskudhufo adiga oo isticmaalaya habka laatis

1 71×6

2 350×3

3 163×3

4 384×4

5 525×4

6 780×7

5.3.3 Weedh xisaabeedyo (Masalooyin)

Tusaale 1:



Gaadhi xamuulka qaada haddii uu saacadiiba socdo 65 km. 6 saacadood imisa km ayuu socon?

Furfuris

6da saacadood inta uu socda si aan u garano 6da ayaan ku dhufanaynaa 65.

$$65 \times 6 = 390$$

Sidaas darteed gaadhigu 6 saacod wuxuu socon 390 km.

Laylis 8

- 1 Haddii qiimaha hal litir oo caanaha lo' du yahay 9 birr, 105 litir oo caano ah imisa birr ayuu noqon?
- 2 Caasha waxay dukaanka ka soo iibsaday 4 mitir oo maro ah. Caasha imisa santi-mitir oo maro ah ayay soo iibsaday?

5.4 Isuqaybinta dhufsanayaasha 10 iyo kuwa 100 ee ilaa 10,000 oo loo qaybinayo Tirooyinka min 1-god ah iyo tirada 10

5.4.1 Dhufsanayaasha 10 iyo kuwa 100 ilaa 10,000 oo 100 qaybinayo tirada 10

Hawlgal ka 1

Waxyaalaha loo adeegto tirinta sida (qururuxa, kuulo furka qaruuradaha) iyo wixii la mid ah oo fara badan inta aad ururisaan ka shaqeeya xisaabfalada isuqaybinta ee hoos ku xusan.



- 1 20 kuulood haddii aad 10 arday si isle'eg ugu qaybisiin imisa hal ayuu ardaygiiba heli?

$$20 \div 10 = \underline{\quad}$$

- 2 50 kuulood haddii aad 10 arday si isle'eg ugu qaybisiin imisa hal ayuu ardaygiiba heli?

$$50 \div 10 = \underline{\quad}$$

Weedha Isuqaybinta

$$x \div b = t$$

Dhexdeeda x waa *laqaybshe*

b - waa *qaybshe*

t - waa *qayb*.

Labadan weedhood ee isuqaybinta maxaad ka fahamteen?

Sidaad korka weydiimaha 1 iyo 2 aad uga shaqayseen raadiya natiijada isuqaybinta.

3	$30 \div 10$	4	$80 \div 10$	5	$130 \div 10$
6	$280 \div 10$	7	$2070 \div 10$	8	$6500 \div 10$

Xeer

Tiro idil oo ah dhufsanaha 10 marka loo qaybiyo 10 natiijadu waa tiradii oo laga reebay '0' ta kaga taala dhinaca midig

Tusaale 1

$60 \div 10 = 6$	$2350 \div 10 = 235$
$300 \div 10 = 30$	$7040 \div 10 = 704$
$670 \div 10 = 67$	$8830 \div 10 = 883$

Laylis 1

Isuqaybi adiga oo raacaya xeerka korka lagu xusay

1	$80 \div 10$	2	$180 \div 10$	3	$570 \div 10$
4	$620 \div 10$	5	$710 \div 10$	6	$890 \div 10$
7	$900 \div 10$	8	$1000 \div 10$	9	$6270 \div 10$
10	$2000 \div 10$				

Weedh xisaabeedyo (masalooyin)

- 11** 10 qof oo si iskaashato ah xoolo u wada dhaqan Jiray ayaa damcay in ay kala qaybsadaan 650 neef oo wanan ah. Qof kasta qaybtiisu imisa ayay noqon?
- 12** Urur samafal ah ayaa 10 arday oo aan lahayn miciin u qaybiyay 700 buug. Imisa buug ayaa ardaygiiba ku qaybi?

5.4.2 Isuqaybintadhufsaneyaasha 10 iyo 100 ee ilaa 10,000 iyo Tiro hal god ah

Tusaale 2

Dugsi ayaa 250 geed oo loogu talagalay in la tallaalo si isle'eg ugu qaybiyay 5 fasal. Imisa geed ayaa fasalkiiba ku qaybtay in uu tallaalo?

Furfuris

Xasuusta $25 \div 5 = 5$

$$25 \div 5 = 5$$

$$250 \div 5 = 50$$

$$2500 \div 5 = 500$$

Sidaas darteed fasal kasta waxa ku qaybtay inuu 50 geed beero

Xisaabin qaabkaas oo kale idinka oo raacaya waxaad karti u yeelanaysiin in aad si dhibyar tiraab ahaan (afka) uga xisaabisiin oo aad u qaybisiin dhufsaneyaasha 10 iyo 100.

$$6 \div 3 = 2$$

$$28 \div 7 = 4$$

$$60 \div 3 = 20$$

$$280 \div 7 = 40$$

$$600 \div 3 = 200$$

$$2800 \div 7 = 400$$

$$6000 \div 3 = 2000$$

Tusaale 3

a $4 \overline{) 8}$

b $4 \overline{) 80}$

c $4 \overline{) 800}$

d $4 \overline{) 8000}$

Hawlgal 2

Isuqaybi

1 $6 \div 2 = \square$

2 $18 \div 3 = \square$

3 $16 \div 4 = \square$

$$60 \div 2 = \square$$

$$180 \div 3 = \square$$

$$160 \div 4 = \square$$

$$600 \div 2 = \square$$

$$1800 \div 3 = \square$$

$$1600 \div 4 = \square$$

4	$15 \div 5 = \square$	5	$40 \div 8 = \square$	6	$36 \div 6 = \square$
	$150 \div 5 = \square$		$400 \div 8 = \square$		$360 \div 6 = \square$
	$1500 \div 5 = \square$		$4000 \div 8 = \square$		$3600 \div 6 = \square$

Laylis 2

Soo saarnatijada isuqaybintan hoose

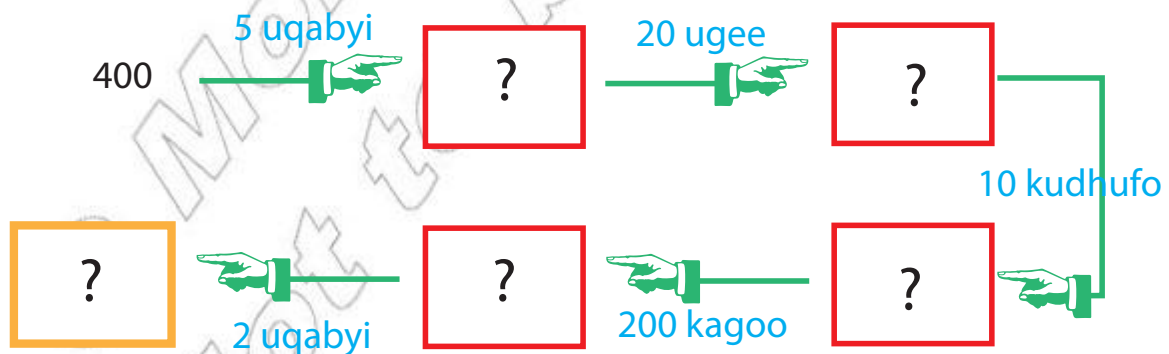
1	$180 \div 2$	2	$600 \div 3$	3	$400 \div 4$	4	$560 \div 8$		
5	$4500 \div 5$	6	$2100 \div 3$	7	$3000 \div 6$	8	$4900 \div 7$		
9	$6400 \div 8$	10	$8100 \div 9$						
11	$2 \overline{)40}$	12	$3 \overline{)300}$	13	$3 \overline{)1200}$	14	$4 \overline{)8000}$	15	$5 \overline{)3500}$

Weedh xisaabeedyo (masalooyin)

- 16** Warshad sibidhka samaysa ayaa 4 maalmood ku soo saartay 3200 kiish oo sibidh ah. Warshadu maalin kasta haddii ay tiro isle'eg soo saarto maalintiiba imisa kiish ayey soo saartay?
- 17** 6 qof oo isku abaabushay iskaashato ganacsi ah ayaa hal sano macaashkay (dheeftay) heleen ka bixiyay cashur 3000 birr ah. Qafkiiba imisa birr ayaa ku qaybi in uu bixiyo?

Waydiin dheeraad ah

Sanduuqyada adiga oo tirada ku haboon ku buuxinaya hel Jawaabta.



Sidaas darteed Jawaabtu waa _____

5.5 Isuqaybinta tirooyinka idil ilaa 10,000 iyotiro 1-godaheean hadhaagal ahayn iyo kuwa hadhaaga leh

5.5.1 Isuqaybintatirooyinkaidilee 2-godahiyotiro 1-god ah oo aan lahayn hadhaa.

Hawol nakhtiin

Xasuuso weedha isuqaybinta $12 \div 3 = 4$ waxa loo qoraa $3 \overline{)12}^4$ Habka loo xisaabiyo.

$3 \overline{)12}$ **Talaabo 1** U fiirso 1 tobon uma qaybsami karto 3 meelood oo isle'eg 1 ka toban waxaan u bedalaynaa 10 koowaad. 10 kan koowaad iyo 2da koowaad wadartoodu waa 12 koowaad.

$3 \overline{)12}^4$ **Talaabo 2** Inaga oo adeegsanayna shaxanka isku dhufashada ee 3 waxaan helayna in $3 \times 4 = 12$. 4ta rugta tobanada ee xariiqa dusheeda ku qor.

$3 \overline{)12}^4$
12 **Talaabo 3** 4ta ku dhufo 3. $4 \times 3 = 12$ taranta ku hoos qor 12

$3 \overline{)12}^4$
12
0 **Talaabo 4** Imika taranta kagoo laqaybshaha $12 - 12 = 0$

Sidaas darteed Hadhaagu waa 0

Qaybtu waa 4

Xusid: weedh kasta oo ah isuqaybin aan lahayn hadhaa marka qaybta lagu dhufto qaybshaha natiijadu waa la qabshaha.

laqaybshe = qayb \times qaybshe.

Shaqa fasal

Shaxankan hoos ku muujisan buugaaga ku guuri ka dibna buuxi

Isuqaybin	Laqaybshe	Qaybshe	Qayb		Xaqiijin (hubin)
$18 \div 2$	18	2	9	→	$18 = 2 \times 9$
$28 \div 4$				→	
$35 \div 5$				→	
$72 \div 8$				→	

Tusaale 1

Isuqaybi $72 \div 4$

Habka loo xisaabiyo

Talaabo 1 $7 > 4$. Sidaas darteed 7 toban 4 meelood waa loo qaybin karaa

$$4 \overline{)72} \qquad \qquad \qquad 1 \times 4 = 4$$

$$2 \times 4 = 8$$

$\therefore 1 \times 4 = 4$ ayaan qaadanayna

$$\begin{array}{r} 1 \\ 4 \overline{)72} \\ \underline{-4} \\ 3 \end{array}$$

Talaabo 2 1 ka ku qor 72 korkeeda oo xariiqaa dusheeda ah. $1 \times 4 = 4$. 4ta 7da ku hoos qor oo kagoo $7 - 4 = 3$ toban

$$\begin{array}{r} 1 \\ 4 \overline{)72} \\ \underline{-4} \\ 3 \end{array}$$

Talaabo 3 3da toban ubedal 30 koowaad. 30kan koowaad iyo 2 dii koowaad ee hore marka la isugeeyo waa 32

$$\begin{array}{r} 18 \\ 4 \overline{)72} \\ \underline{-4} \\ 32 \\ \underline{-32} \\ 0 \end{array}$$

Talaabo 4 32 u qaybi 4
 $32 \div 4 = 8$ waayo
 $4 \times 8 = 32$
 32 ka ku hoos qor 32 oo kalagoo.
 $32 - 32 = 0$

Hubin (xaqiiijin)

18 → Qayb

~~4~~ → Qaybshe

72 → Laqaybshe

Sidaas dared qaybtu waa 18 hadhaagu na waa

Hawlgal ka 1

Isuqaybiya kadibna hubiya jawaabtiina

1	$2 \overline{)24}$	2	$4 \overline{)52}$	3	$5 \overline{)65}$	4	$3 \overline{)27}$	5	$3 \overline{)36}$
6	$6 \overline{)78}$	7	$7 \overline{)84}$	8	$8 \overline{)48}$	9	$6 \overline{)60}$	10	$9 \overline{)99}$

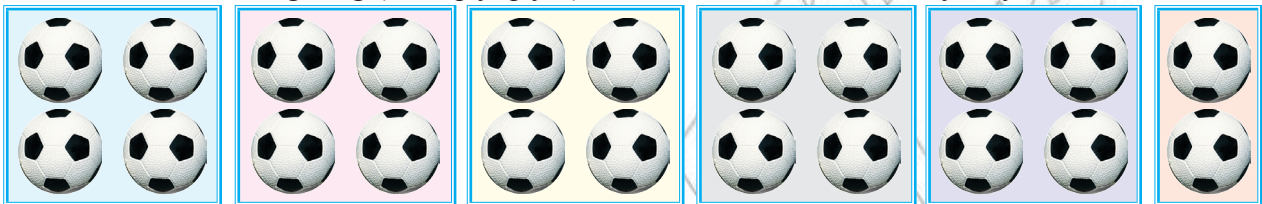
5.5.2 Isuqaybinta tirooyinka idil ee 2-god ah iyo tiro 1-god ah ee hadhaaga leh.

U firso

Hoos waxa ku muujisan 22 kubbadood.



Kubbadaan u kala dhig dhig (kala qay qaybi) kooxo midkiiba ka kooban yahay 4 kubbadood.



Imisa koo xood oo min 4 kubadood ayaad samaysay?

Imisa kubbadood ayaa hadhay?

$22 \div 4 = \boxed{5}$ iyo hadhaa =

Tusaale 2

Ceebla ayaa lo'deeda ka listay 14 litir oo caano ah. Waxay damacday in caanaha ay macmiisheeda ugu gayso jeerikaano yar yar oo uu qaadkoodu yahay 3 litir. Hadaba imisa jeerikaan ayey u baahan tahay?

Habka loo xisaabiyo

Si aan u helno inta jeerikaan ee ay u baahantahay waxaan xisaabinaynaa $14 \div 3$

Talaabo 1 U firso 1 looma qaybin karo 3 meelood. Sidaas darteed 1 ka tobnaad iyo 4ta koowaad intaan isla qaadano ayaan isu qaybinaynaa 14 iyo 3.

Talaabo 2 Raadi tirada marka lagu dhufto 4 ina siinaysa 14 ama tiro waxogaa ka yar 14. $1 \times 3 = 3, 2 \times 3 = 6, 3 \times 3 = 9, 4 \times 3 = 12, 5 \times 3 = 15$ firri $12 < 14, 15 > 14$ sidaas darteed waxaan qaadanaynaa $3 \times 3 = 9$. 4 ta ku qor 14 ka xariiqa kasareeya dushiisa rugta tobnaadka.

$$\begin{array}{r} 4 \\ 3 \overline{)14} \\ \underline{12} \end{array}$$

Talaabo 3 $3 \times 4 = 12$. 12 ka ku hoos qor 14 ka.

$$\begin{array}{r} 4 \\ 3 \overline{)14} \\ \underline{-12} \\ 2 \end{array}$$

Talaabo 4 14 ka kagoo 12, $14 - 12 = 2$ sidaas darteed. Qayb= 4, hadhaa =2 ufiirso $2 < 3$.

$$\begin{array}{ccccccccc} 4 & \times & 3 & + & 12 & = & 14 \\ \uparrow & & \uparrow & & \uparrow & & \uparrow \\ \text{qayb} & \times & \text{qaybshe} & + & \text{hadhaa} & = & \text{laqeybshe} \end{array}$$

Xasuusin:

Weedh kasta oo isuqaybin oo hadhaa leh, marka hadhaaga lagu daro taranta qaybta iyo qaybshaha natiijadu waa laqaybshaha. Ama

Laqaybshe = qayb \times qaybshe + hadhaa.

Hawlgal ka 2

Weydiimahan hoose idinka oo laba laba ah falanqeeya oo indinka oo asuqaybin kasta ka fiirsanaya ka jawaaba.

$$\begin{array}{r} 6 \\ 5 \overline{)38} \\ \underline{-30} \\ 8 \end{array}$$

$$\begin{array}{r} 6 \\ 5 \overline{)35} \\ \underline{-30} \\ 5 \end{array}$$

$$\begin{array}{r} 6 \\ 5 \overline{)32} \\ \underline{-30} \\ 2 \end{array}$$

- 1 8 hadhaa ma noqon karaa?
- 2 5 hadhaa ma noqon karaa?
- 3 2 hadhaa ma noqon karaa?
- 4 Hadhaagu qaybshaha miyuu ka waynaan karaa? Miyuuse le' ekaan karaa?
- 5 Tiro haddii shan loo qaybiyo tirooyinka hadhaa noqon karaya waa kuwee?

Xusuusta:

xisaabfalka isuqaybinta dhexdeeda. Hadhaagu markasta wuu ka yaryahay qaybshaha.

- 6 Kolkaad si quman uga shaqeysaan. Jawaabtiinana Hubiya.

Laylis 3

Isuqaybi kadibna hubi (xaqiiji) shaqadaada.

- 1 $3\overline{)36}$ 2 $5\overline{)70}$ 3 $7\overline{)35}$ 4 $4\overline{)88}$ 5 $6\overline{)13}$
 6 $34 \div 2$ 7 $3\overline{)20}$ 8 $9\overline{)41}$ 9 $84 \div 3$ 10 $4\overline{)76}$

Raadi qaybta iyo hadhaaga. Hubi (xaqiiji) jawaabtada.

	Isuqaybin	Qayb	Hadhaa	Hubin
11	$4\overline{)35}$	8	3	$35 = 4 \times 8 + 3$
12	$5\overline{)42}$			
13	$8\overline{)77}$			
14	$72 \div 5$			
15	$85 \div 4$			
16	$3\overline{)98}$			
17	$4\overline{)75}$			
18	$85 \div 2$			

Weedh xisaabeedyo

- 19 Cumar ayaa 7 saaxibadiis ah si isle’eg ugu qaybiyay 84 fataatiro. Midkiiba imisa fataatiro ayaa ku qaybi?
- 20 Qof buktaan ah ayuu dhakhtarku u qoray dawo dareera ah oo mugeedu yahay 104 mililitir. Wuxuu dhakhtarku ku amray in uu maalinkasta. Qaato ama cabo 8 ml. Qofku imisa maalmood ayuu dawada ku dhamaysan?

5.5.3 Isuqaybinta Tiro idil oo 3-god ah iyo tiro idil oo 1-god ah

Shaqo fasal

4 dugsi oo ku yaala degmo ka mid ah degmooyinka Degaanka soomaalida ayaa 628 buugaagta xisaabta ee fasalka saddexaad si isle’eg loogu qaybiyay. Dugsi kastaaba imisa buug ayaa ku qaybi?

Habxisaabinta la xidhiidha weedh-xisaabeedkan oo talaabo talaabo looga shaqeeyay ayaa hoos lagu muujiyay. Laba laba inta aad isu kooxaysiin, falanqeeya habka talaaba kasta looga shaqeeyay kadibna saaxiibayaashiina aad isku fasalka tihiin ka dhaadhiciya.

Habka loo xisaabiyo: $628 \div 4 = ?$

Talaabo 1	Talaabo 2	Talaabo 3	Hubin (xaqiijin)
$\begin{array}{r} 1 \\ 4 \overline{)628} \\ \underline{4} \\ 2 \end{array}$	$\begin{array}{r} 15 \\ 4 \overline{)628} \\ \underline{4} \downarrow \\ 22 \\ \underline{20} \\ 2 \end{array}$	$\begin{array}{r} 157 \\ 4 \overline{)628} \\ \underline{4} \\ 22 \downarrow \\ \underline{20} \\ 28 \\ \underline{28} \\ 0 \end{array}$	<p>157 → Gayb</p> <p>$\times 4$ → Qoybshe</p> <p>628 → Laqaybshe</p>

Sidaas darteed Dugsi kasta waxa ku qaybi buugaag ay tiradoodu tahay 157.

Hawlgal ka 3

Meelaha bannaan tirada ku haboon ku buuxi. Kadibna hubi (xaqiiJi) jawaab taada.

- $2 \overline{)226}$ qayb = 113, hadhaa = 0, hubin: $113 \times 2 + 0 = 226$.
- $3 \overline{)396}$ qayb = , hadhaa = , hubin: .
- $528 \div 4$ qayb = , hadhaa = , hubin: .
- $6 \overline{)865}$ qayb = , hadhaa = , hubin: .
- $730 \div 5$ qayb = , hadhaa = , hubin: .
- $4 \overline{)925}$ qayb = , hadhaa = , hubin: .
- $8 \overline{)905}$ qayb = , hadhaa = , hubin: .
- $900 \div 7$ qayb = , hadhaa = , hubin: .

Tusaale 3

Isuqaybi $144 \div 6$

Habka loo xisaabiyo

Talaabo 1

1 looma qaybin karo 6.
14 dhexdeed imisa lixood ayaa ku Jira.

$$1 \times 6 = 6$$

$$2 \times 6 = 12$$

$$3 \times 6 = 18$$

$$\begin{array}{r} 2 \\ 6 \overline{)144} \\ \underline{-12} \\ 2 \end{array}$$

Sidaas darteed 2 lixood ayaa ku Jira. 2da xariiqaa dushiisa ku qor oo ku dhufo 6da

$$2 \times 6 = 12.$$

12 ka 14 ka ku hoos qor. Ka dibna kalagoo.

$$14 - 12 = 2$$

Isbarbardhig

$$2 < 6$$

Talaabo 2

2da hadhaaga ah looma qaybin karo 6 sidaas darteed 4ta ayaan hoos u soo dajinaynaa.

$$24 \div 6 = 4$$

$$\text{Waayo } 4 \times 6 = 24$$

4ta xariiqaa dushiisa 2da dhinaceeda midig ku qor oo ku dhufo 6da.

$$4 \times 6 = 24.$$

24 kan, 24 kii hore ku hoos qor ka dibna kalago

$$24 - 24 = 0$$

$$\begin{array}{r} 24 \\ 6 \overline{)144} \\ \underline{-12} \\ 24 \\ \underline{-24} \\ 0 \end{array}$$

Hawlgal ka 4

Isuqaybi

- | | | | | | | | |
|----------|---------------------|----------|---------------------|----------|---------------------|----------|---------------------|
| 1 | $2 \overline{)130}$ | 2 | $7 \overline{)224}$ | 3 | $6 \overline{)276}$ | 4 | $3 \overline{)152}$ |
| 5 | $6 \overline{)170}$ | 6 | $8 \overline{)695}$ | 7 | $5 \overline{)812}$ | 8 | $413 \div 6$ |

Laylis 4

Raadi qaybta iyo hadhaaga. Xaqiiji jawaabtaada.

- 1** $298 \div 2$ qayb = _____, hadhaa = _____.
- 2** $888 \div 8$ qayb = _____, hadhaa = _____.
- 3** $324 \div 4$ qayb = _____, hadhaa = _____.
- 4** $685 \div 6$ qayb = _____, hadhaa = _____.
- 5** $108 \div 6$ qayb = _____, hadhaa = _____.
- 6** $380 \div 8$ qayb = _____, hadhaa = _____.
- 7** $2 \overline{)486}$ qayb = _____, hadhaa = _____.
- 8** $5 \overline{)865}$ qayb = _____, hadhaa = _____.

- 9 $6 \overline{)679}$ qayb = _____, hadhaa = _____.
- 10 $4 \overline{)304}$ qayb = _____, hadhaa = _____.
- 11 $3 \overline{)133}$ qayb = _____, hadhaa = _____.
- 12 $7 \overline{)497}$ qayb = _____, hadhaa = _____.

5.5.4 Isuqaybintatiroidiloo4-godahiyotiroidiloo 1-god ah

Tusaale 4

3 qof oo beeralay oo iskaashi u wada shaqaysanaysay ayaa wax soo saarkooda oo hadhuudh ahaa ku iibiyay qiima 3753 birr. Haddii ay si isle'eg u kalaqayb-sadaan. Mid walba imisa birr ayuu heli?

$ \begin{array}{r} 1251 \\ 3 \overline{)3753} \\ \underline{-3} \\ 07 \\ \underline{-6} \\ 15 \\ \underline{-15} \\ 03 \\ \underline{-3} \\ 0 \end{array} $	<p>Kunnaadka qaybi: $3 \div 3 = 1$ 1 ka iyo 3da isku dhufo $1 \times 3 = 3$ 3da kuhoos qor 3da oo kala goo $3 - 3 = 0$ Boqolada qaybi: $7 \div 3 = ?$ $2 \times 3 = 6$. 6da ku hoos qor 7da oo kalagoo $7 - 6 = 1$ 1 looma qaybin karo 3. Sidaas darteed 5ta hoos u daji. Tobanada qaybi: $15 \div 3 = ?$ $5 \times 3 = 15$. 5ta xariiqaa dushiisa ku qor. Kodibna ku dhufo 3da $5 \times 3 = 15$. 15 kan ku hoos qor 15 oo kalagoo. $15 - 15 = 0$ Koowaadka qaybi $3 \div 3 = ?$ $1 \times 3 = 3$. 1 ka xariiqaa dushiisa ku qor. 3da taranta ah ku hoos qor 3da oo kala goo $3 - 3 = 0$</p>
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Sidaas darteed midwaliba 1251 birr ayuu heli

Hawlgal ka 5

Isuqay bi

- | | | | | | | | |
|---|----------------------|---|----------------------|---|----------------------|---|----------------------|
| 1 | $2 \overline{)2642}$ | 2 | $4 \overline{)6504}$ | 3 | $5 \overline{)6859}$ | 4 | $4 \overline{)4970}$ |
| 5 | $3 \overline{)2565}$ | 6 | $5 \overline{)4055}$ | 7 | $7 \overline{)5680}$ | 8 | $8 \overline{)4155}$ |

Laylis 5

Isuqaybi kadibna xaqiiji jawaabtaada

1	$2 \overline{)4312}$	2	$7 \overline{)5922}$	3	$5 \overline{)3469}$	4	$6 \overline{)8022}$
6	$4 \overline{)5284}$	7	$3 \overline{)3174}$	8	$8 \overline{)4328}$	9	$9 \overline{)8055}$

5.5.5 Xidhiidhka ka dhexeeya iskudhufashada iyo isuqaybinta

Hawlgal (waxqabad)

U fiirsada xidhiidhka xisaabfalada iskudhufashada iyo isuqaybinta ee hoos ku xusan

$4 \times 8 = 32$

$32 \div 8 = 4$

$32 \div 4 = 8$

$6 \times 5 = 30$

$30 \div 5 = 6$

$30 \div 6 = 5$

$9 \times 8 = 72$

$72 \div 8 = 9$

$72 \div 9 = 8$

- Weedhahan xisaabeed ee korka lagu xusay xidhiidhka iskudhufashada iyo isuqaybinta ee aad ka fahamteen sheega.
- Weedho-xisaabyada hoos ku xusan dhamaystira.

$5 \times 7 = 35$

$\square \div 5 = 7$

$35 \div \square = 5$

$\square \times 9 = 36$

$36 \div 9 = \square$

$36 \div \square = 9$

$9 \times 8 = 72$

$\square \div \square = \square$

$\square \div \square = \square$

Tusaale 5

Raadi qiimaha 'x' da.

b $x \div 7 = 25$

Furfuris

$x \div 7 = 25$ tani waxay ka dhigan tahay

$x = 7 \times 25$

ama $x = 175$

Sidaas darteed qiimaha 'x' waa 175.

t $x \times 10 = 470$

Furfuris

$x \times 10 = 470$ waxay ka dhigan tahay

$x = 470 \div 10$

ama $x = 47$

Sidaas darteed qiimaha 'x' waa 47.

Laylis 6

Waydiimahan hoose dhexdooda raadi qiimaha 'x' da.

1 $x \div 10 = 80$

2 $x \div 5 = 70$

3 $42 \div x = 7$

4 $360 \div x = 6$

5 $4 \times x = 40$

6 $10 \times x = 2500$

7 $x \times 3 = 642$

8 $x \times 8 = 4976$

Weedh xisaabeedyo**T**usaale 6

Ardayda fasalka saddexaad ayaa dugsigeena. 480 geed ku tallaashay. Ardaygii kastaaba haddii u 6 geed tallaalo. Tirada ardayda fasalka saddexaad waa imisa?

Furfuris

Si aan u helno tirada ardayda fasalka tirada geedaha la tallaalay ayaan u qaybi naynaa ardaykasta tirada geedaha u tallaalay.

$$480 \div 6 = 80$$

Sidaas darteed tirada ardaydu waa 80.

Laylis 7

1 Xasan oo xoola-dhaqata ah ayaa 216 neef oo adhi ah si isle'eg ugu qaybiyay caruurtiisa oo afar ah. Midkiiba imisa neef ayuu heli?

2 Mashruuc wax soo saarka caanaha lo'da ka shaqeeya ayaa leh 456 sac. Mashruucu. Haddii uu sacaha uu ugu kala foofiyo saddex meelood oo ay cawska ka daaqaan. Daaqsintii kastaba imisa sac ayaa lagu foofiyay?

3 Wacays ayaa 7 shaqaale oo beertiisa qamadi uga qooyay siiyay 280 birr. Shaqaalihii imisa birr ayuu helay?