

Cutubka

4aad

$$\begin{array}{r} 99 \quad 115 \quad 10,000 \\ 1375 \quad 609 \quad 1,250 + 715 = 257 \\ 1,250 - 715 = 535 \quad 999 \\ 7,082 \end{array}$$

ISUGEYNTA IYO KALAGOYNTA TIROOYINKA IDIL ILAA 10,000

4.1 ISUGEYNTA TIROOYINKA IDIL ILAA 10,000

4.1.1 ISUGEYNTA DHUFSANEYAASHA 100

Dugsi ardayda ku jirta ayaa sannadkii u horeeyey tallaashay 200 oo geed oo tallaah ah, sannadkii labaadna waxay tallaashay 300 oo geed oo tallaah ah. Ardaydu labada sannadood dhammaan geedaha ay tallaaleen waa Imisa?

Hab xisaabinta $200 + 300 = ?$

$200 + 300 = 2$ boqlaad + 3 boqlaad

$= 5$ boqlaad = **500**

Sidaas darteed, ardaydu labada sanndood waxay tallaaleen 500 oo geed

Xusuuso:

Dhufsanayaasha 100 waa tiro kasta oo laba eber dhinaca midigta ku leh sida 400, 300, 800, 1100, 2000

Ufiirsada:

Tirooyinka 1100 iyo 2000 marka boqol ahaan loo qoro ama loo akhriyo waa sidan 1100 waa toban iyo hal boqlaad ama 11 boqlaaad.

Sidaas darteed,

$1100 = 11$ boqlaad

sidoo kale $2000 = 20$ boqlaad

Tusaale 1

b $3000 + 1000 = 30 \text{ boqlaad} + 10 \text{ boqlaad}$ **3000**
 $= 40 \text{ boqlaad}$ **+ 1000**
 $= 4,000$ **4000**

t $6000 + 200 = 60 \text{ boqlaad} + 2 \text{ boqlaad}$ **6000**
 $= 62 \text{ boqlaad}$ **+ 200**
 $= 6200$ **6200**

Hawlgalka 4.1

B *Weydiimahan soo socda idinka oo kooxo laba laba (qindi) ah ka wada shaqeeya. Meelaha bannaan tirada ku haboon ku buuxiya.*

- | | |
|---|--|
| 1 $3000 = \underline{\hspace{2cm}}$ boqlaad (boqolaal) | 2 $1900 = \underline{19}$ boqlaad |
| 3 $3 \text{ boqlaad} = \underline{300}$ | 4 $13 \text{ boqlaad} = \underline{1300}$ |
| 5 $900 = \underline{\hspace{2cm}}$ | 6 $1400 = \underline{\hspace{2cm}}$ boqlaad |
| 7 $35 \text{ boqlaad} = \underline{\hspace{2cm}}$ | 8 $4800 = \underline{\hspace{2cm}}$ boqlaad |

T *Su'aalahan hoose tiraab ahaan (afka) inta aad ka xisaabisiin (isugugaysiin) sheega jawaabtiina.*

- | | | |
|-----------------------|-----------------------|------------------------|
| 1 $100 + 400$ | 2 $600 + 300$ | 3 $2000 + 3000$ |
| 4 $4000 + 400$ | 5 $1200 + 800$ | 6 $3200 + 400$ |
| 7 $2600 + 400$ | 8 $1100 + 300$ | |

Laylis 4.1

Isugee

- | | | |
|----------------------|------------------------|------------------------|
| 1 $400 + 300$ | 2 $500 + 200$ | 3 $300 + 400$ |
| 4 $200 + 500$ | 5 $200 + 200$ | 6 $700 + 200$ |
| 7 $200 + 700$ | 8 $6000 + 2000$ | 9 $8000 + 1500$ |

- 10 $4200 + 4000$ 11 $\begin{array}{r} 500 \\ + \\ 300 \\ \hline \end{array}$ 12 $300 + 300$
- 13 $1100 + 700$ 14 $\begin{array}{r} 400 \\ + \\ 200 \\ \hline \end{array}$ 15 $\begin{array}{r} 1300 \\ + \\ 1600 \\ \hline \end{array}$

16 *Shaxahan buugagtiina ku guuriya ka dibna buuxiya.*

b	
300 ku biiri	
400	
600	900
1500	
3100	
4200	4500

t	
2000 ku biiri	
400	
2000	
3100	5100
7000	
2700	

j		
a	b	a + b
300	500	
1200	900	
4000	1300	
3500	2500	6000
6000	3300	

Weedh xisaabeedyo (Masalooyin)

- 17 Digaagad culayskeedu waa 2000 garaam tu labaadna culayskeedu waa 1000 garaam. Labada digaagadood culayskoodu guud ahaan waa imisa garaam?
- 18 Dibi waxaa lagu iibsaday 5000 oo birr, sidoo kale hal wan waxaa lagu iibsaday qiima 300 oo birr ah. Guud ahaan qiimaha dibiga iyo wanku waa imisa?



4.1.2 ISUGEYNTA LABA TIROOYINKA IDIL OO SADDEX-GODLE (SADDEX-ASTIROOLE) AH

Hawlgal Nakhtiin ah

Isugeeya Idinka oo laba laba (qinidi) u wada shaqaynaya

- 1 $0 + 9$ 2 $12 + 0$ 3 $0 + 25$ 4 $119 + 0$
- 5 $\begin{array}{r} 30 \\ + 40 \\ \hline \end{array}$ 6 $\begin{array}{r} 25 \\ + 3 \\ \hline \end{array}$ 7 $\begin{array}{r} 32 \\ + 18 \\ \hline \end{array}$ 8 $\begin{array}{r} 46 \\ + 38 \\ \hline \end{array}$ 9 $\begin{array}{r} 59 \\ + 64 \\ \hline \end{array}$

Tusaale 1

Faarax ayaa labadiisa carruur ah u iibiyay dhar qiimhiisu yahay 423 Birr iyo kobo qiimahoodu yahay 142 Birr. Faarax guud ahaan imisa ayuu bixiyey?

Habka loo xisaabiyo $423 + 142$

Talaabada 1	Talaabada 2	Talaabada 3
Marka ugu horraysa koowaadka isugeeya $3 + 2 = 5$	Ka dib tobnaadka isu geeya $2 + 4 = 6$	Ugu danbaysta boqlaadka isugeeya $4 + 1 = 5$
423 <u>+ 142</u> 5	423 <u>+ 142</u> 65	423 <u>+ 142</u> 565

Sidaas darteed faarax guud ahaan wuxuu bixiyey 565 Birr

Tusaale 2

Dugsi ardayda kuu jirtaa 617 waa inamo, 175 na waa gabdho. Dugsiga dhammaan ardayda ku jirtaa waa imisa?

Habka loo xisaabiyo $617 + 175$

Talaabo 1	Talaabo 2	Talaabo 3
Marka u horaysa koowaadka isugeeya $7 + 5 = 12$, 12 koowaad u fiirso 12 koowaad waa 1 tobnaad iyo 2 koowaad sidaas darteed 2 da intaan qorno ayaan 1 ka tobnaad qaadyna oo an tobnaadada u geynayna	Ka dib tobnaadka isu geeya oo 1 ka tobnaad ee la soo qaaday ku dara $1 + 1 + 7 = 9$	Ugu danbaysta boqlaadka isugeeya $6 + 1 = 7$
1 617 <u>+ 175</u> 2	1 617 <u>+ 175</u> 92	1 617 <u>+ 175</u> 792

Sidaas darteed dhammaan ardayda dugsiga ku jirtaa waa 792.

Laylis 2**Isugee**

1	300	2	247	3	135	4	215
	<u>+142</u>		<u>+600</u>		<u>+243</u>		<u>+762</u>
5	645	6	332	7	145	8	810
	<u>+233</u>		<u>+ 36</u>		<u>+ 27</u>		<u>+175</u>

Soo saar wadarta

- 9** 162 iyo 235 **10** 647 iyo 122 **11** 341 iyo 675
- 12** saddex boqol labaatan iyo afar iyo laba boqol toban iyo shan
- 13** 347 **14** 139 **15** 324 **16** 436
- +125 +254 +138 +145
- 17** Shaxahan hoos ku xusan buugaaga ku guuri, ka dibna tirada ku haboon ku buuxi.

b	
300 u gee	
123	
246	
569	
813	
938	

t	
132 u gee	
123	
431	
259	
648	
590	

j		
a	b	a + b
214	623	
412	328	
835	157	
724	312	
258	451	

Weedh-xisaabeedyo

- 18** Marka waddada gaadhiga la maro fogaanshaha u dhexeeya magaalada jigjiga iyo Adiis Ababa waa 628 km. Adiis Ababa ilaa magaalada Dese waa 401 km. Fogaanta jigjiga ilaa Dese u dhexeysa waa Imisa?
- 19** Hal Dhakhtar wuxuu leeyahay 432 sariiro. Dhakhtarka haddii 108 sariirood oo dheeraad ah loo iibiyo dhammaan sariiraha uu dhakhtarku lahaanayaa waa imisa?

4.1.3 ISUGEYNTA TIROOYINKA IDIL EE AFAR GODLE

(AFAR-ASTIROOLE) AH

Xarun ka mid ah xarumaha ay Dawlada deegaanka soomaalidu ugu tala gashay xoola dhaqista waxaa lagu hayaa 3524 neef oo geel ah iyo 1368 neef oo lo' ah. Dhammaan xoolaha xarunta lagu hayaa waa imisa?

Habka loo xisaabiyo

$$3524 + 1368 = ?$$

Talaabada 1	Talaabada 2	Talaabada 3	Talaabada 4
Marka u horaysa koowaadka isugeeya $4 + 8 = 12$ koowaad. 12 koowaad $= 1$ tobnaad iyo 2 koowaad. 2 da inta aad qortid 1 ka toban qaad (hayso) oo u gee tobnaadada.	Kadib tobnaadada isugee adiga oo isla markaana u gaynaya 1 kii tobnaad ee aad soo qaaday ama aad haysay $2 + 6 + 1 = 9$	Ka dibna boqlaadada isugee $5 + 3 = 8$	Ugu danbaysta kunnaadada isugee $5 + 3 = 8$
1 3524 $+ 1368$ 2	1 3524 $+ 1368$ 92	1 3524 $+ 1368$ 892	1 3524 $+ 1368$ 4892

Sidaas darteed dhammaan xoolaha xarunta lagu hayaa waa 4892 neef.

Laylis 3

Isugee

1	3000	2	6532	3	3214	4	6133
	$+4124$		$+2000$		$+1362$		$+2061$
5	6247	6	2541	7	7348		
	$+1325$		$+1329$		$+2435$		

Raadi wadarta

- 8** 2062 iyo 4125 **9** 5263 iyo 1234 **10** 6675 iyo 1218
- 11** Olole lagu talagalay ka hortaga cudurka qaaxada ayaa hal sano lagu daaweeyey 4857 qof. Sannadkii ku xigayna waxa la dawweeyey 5328 qof. Labada sannadood dhammaan imisa qof ayaa la dawweeyey?

**4.1.4 ISUGEYNTA TIROOYINKA EE LEH TIRO QAADASHO
LA XIDHIIDHA QIIMA-RUGEEDYADA
KALA GADISAN (KALA DUWAN)**

Tusaale 1

Isugeeya

$$\begin{array}{r} \mathbf{b} + 375 \\ + 22 \\ \hline \end{array} \qquad \mathbf{f} + \begin{array}{r} 439 \\ + 55 \\ \hline \end{array}$$

Habka loo xisaabiyo

$$\mathbf{b} + \begin{array}{r} 375 \\ + 22 \\ \hline \end{array}$$

Talaabada 1	Talaabada 2	Talaabada 3
Marka u horaysa koowaadada isugee	Ka dib tobnaadada isugee	Ugu danbaysta 3da boqlaad toos u daji oo qor
$5 + 2 = 7$	$7 + 2 = 9$	
$\begin{array}{r} \mathbf{375} \\ + \mathbf{22} \\ \hline \mathbf{7} \end{array}$	$\begin{array}{r} \mathbf{375} \\ + \mathbf{22} \\ \hline \mathbf{97} \end{array}$	$\begin{array}{r} \mathbf{375} \\ + \mathbf{22} \\ \hline \mathbf{397} \end{array}$

Sidaas darteed

$$\begin{array}{r} 375 \\ + 22 \\ \hline 397 \end{array}$$

$$\mathbf{f} + \begin{array}{r} 439 \\ + 56 \\ \hline \end{array}$$

Hab xisaabinta

Talaabada 1	Talaabada 2	Talaabada 3
Marka u horaysa koowaadada isugee $9 + 6 = 15$. 15 koowaad waa 1 tobnaad iyo 5 koowaad. 5ta inta aad qortid 1 ka toban qaad oo u gee tobnaadada.	Ka dibna tobnaadada isugee isla markaana ku dar 1 kii tobnaad ee aad soo qaaday $3 + 5 + 1 = 9$	Ugu danbaysta 4 ta boqlaad toos u daji oo qor.
$\begin{array}{r} 1 \\ 439 \\ + 56 \\ \hline 5 \end{array}$	$\begin{array}{r} 1 \\ 439 \\ + 56 \\ \hline 95 \end{array}$	$\begin{array}{r} 1 \\ 439 \\ + 56 \\ \hline 495 \end{array}$

$$\begin{array}{r} \text{Sidaas darteed } 439 \\ + 56 \\ \hline 495 \end{array}$$

Laylis 4

Isugee

1 321 <u>+ 30</u>	2 211 <u>+ 40</u>	3 236 <u>+ 40</u>	4 20 <u>+142</u>	5 925 <u>+ 50</u>
6 244 <u>+ 23</u>	7 936 <u>+ 52</u>	8 704 <u>+ 50</u>	9 462 <u>+ 19</u>	10 546 <u>+ 34</u>
11 634 <u>+ 28</u>	12 564 <u>+ 26</u>			

Shaxahan soo socda buugtiina ku guuriya, ka dibna tirada ku haboon ku buuxi.

b	t	j	x
20 u geeq	x	c	m
113	x + 23	c + 213	n
462	121	24	m + n
511	324	45	200
900	637	64	400
467	109	38	61
	590	80	77
			81
			34
			128

Tusaale 2

$$\begin{array}{r} \text{Isugee} \\ + 368 \\ + 54 \\ \hline \end{array}$$

Habka looga shaqeeyo

Talaabada 1	Talaabada 2	Talaabada 3
<p>Marka u horaysa koowaadada (halalka) isugee</p> <p>$8 + 4 = 12$: 12 koowaad waa 1 tobnaad iyo 2 koowaad (xabo).</p> <p>2da intaad qortid 1 ka tobnaad qaad oo u gee tobnaadada</p>	<p>Ka dibna tobnaadada isugee, isla markaana 1 kii tobnaad ee aad soo qaaday ku dar.</p> <p>$6 + 5 + 1 = 12$ tobnaad. 12 tobnaad waa 1 boqlaad iyo 2 tobnaad.</p> <p>2da inta aad qortid 1 ka boqol qaad oo u gee boqolaadada</p>	<p>Ugu danboysta 3 da boqlaad u gee 1 kii boqlaad ee aad soo qaaday $3 + 1 = 4$</p>
$\begin{array}{r} 1 \\ 368 \\ + 54 \\ \hline 2 \end{array}$	$\begin{array}{r} 1 \\ 368 \\ + 54 \\ \hline 22 \end{array}$	$\begin{array}{r} 11 \\ 368 \\ + 54 \\ \hline 422 \end{array}$

$$\begin{array}{r} \text{Sidaas darteed} \\ + 368 \\ + 54 \\ \hline 422 \end{array}$$

Laylis 5

1. Isugee

b.
$$\begin{array}{r} + 149 \\ + 72 \\ \hline \end{array}$$

t.
$$\begin{array}{r} + 168 \\ + 73 \\ \hline \end{array}$$

j. $65 + 178$

x.
$$\begin{array}{r} + 56 \\ + 278 \\ \hline \end{array}$$

2. Shaxahan hoose buugtiina ku guuriya, ka dibna tirada ku haboon meelaha banaan ku buxiya.

b.	
x	x + 12
111	
188	
448	

t.	
114 ugeeya	
24	
72	
99	

j.		
x	y	x + y
49	148	
164	47	
99	211	

Tusaale 3

b 3 mitir iyo 50 sentimitir u bedel sentimitir

Xusuuso

$$1 \text{ mitir} = 100 \text{ sentimitir}$$

Xidhiidhkan anaga oo adeegsanayna ayaan sidan uga shaqaynaynaa

$$\begin{aligned} 3 \text{ mitir} &= 1 \text{ mitir} + 1 \text{ mitir} + 1 \text{ mitir} \\ &= 100 \text{ sm} + 100 \text{ sm} + 100 \text{ sm} \\ &= \underline{\underline{300 \text{ sm}}} \end{aligned}$$

$$\begin{aligned} \text{Sidaas darteed, } 3 \text{ mitir iyo } 50 \text{ sentimitir} &= 300 \text{ sm} + 50 \text{ sm} \\ &= \underline{\underline{350 \text{ sm}}} \end{aligned}$$

f 2 mitir iyo 30 sentimitir + 15 sentimitir, imisa sm ayey noqon?

Jawaab. 2 mitir marka loo bedelo sentimitir, marka u horaysa 2 da mitir ayaan sentimitir u bedeleyna

$$\begin{aligned} 2 \text{ mitir} &= 2 \times 100 \text{ sentimitir} \\ &= \underline{\underline{200 \text{ sm}}} \end{aligned}$$

$$\begin{aligned} \text{Imika } 2 \text{ mitir iyo } 30 \text{ sentimitir} &= 200 \text{ sm} + 30 \text{ sm} \\ &= \underline{\underline{230 \text{ sm}}} \end{aligned}$$

$$\begin{aligned} \text{Sidaas darteed, } 2 \text{ mitir iyo } 30 \text{ sentimitir} + 15 \text{ sentimitir} &= 230 \text{ sm} + 15 \text{ sm} \\ &= \underline{\underline{245 \text{ sm}}} \end{aligned}$$

U fiirso in jawaabta kor lagu dhigay sidan hoose loo qori karo.

$$2 \text{ mitir iyo } 30 \text{ sentiitir} + 15 \text{ sentimitir} = \underline{\underline{2 \text{ m iyo } 45 \text{ sm}}}$$

Laylis 6

Adiga oo raacaya habka tusaalaha korka looga shaqeeyey, suaalahan hoose ka shaqee.

1 sm u bedel

b 2 m iyo 45 sm

f 4 m iyo 35 sm

j 3m iyo 78 sm

x 6 m iyo 8 sm

2 Isugee oo jawaabta sm ku qor

b 5 m iyo 40 sm + 35 sm

t 6 m iyo 65 sm + 17 sm

j 7 m iyo 56 sm + 4 sm

x 4 m iyo 67 sm + 48 sm

kh 8 m iyo 27 sm + 85 sm

3 Isugee oo jawaabta mitir iyo sentimitir ku qor

b 4m iyo 45 sm + 25 sm

t 3m iyo 25 sm + 57 sm

j 5m iyo 67 sm + 46 sm

x 8 m iyo 35 sm + 75 sm

Sidee ayaa la isugu gayn karaa tiro 3-godle ah iyo tiro 4-godle ah?

Saddex arday ayaa la weyddiiyey in ay isugeeyan tirada 2463 oo ah tiro afar-god ah iyo tirada 321 oo ah tiro saddex-god ah. Waxayna isugu geeyeen sidan.

Ardaygii koowaad

$$\begin{array}{r} 2463 \\ + 321 \\ \hline 2784 \end{array}$$

Kii labaad

$$\begin{array}{r} 321 \\ + 2463 \\ \hline 2784 \end{array}$$

Kii saddaaxaad

$$\begin{array}{r} 2,463 \\ + 321 \\ \hline 5,673 \end{array}$$

Ardaygee ayaynan shaqadiisu sax ahayn?

U fiirsada:

Marka laba tiro Joog la isugu geynayo waa in godadka (astirooyinka) qiima-rugeedkooda isku midka ah inta la isku beego la isku hoos qoraa.

Sidaas darteed godka ku yaala rugta tobnaadka iyo godka ku yaala rugta koowaadka la iskuma hoos qori karo.

Tusaale 1

Isugee 4234 + 142

Tirooyinka joog isku hoos qor adiga oo isku beegaya, ama isku hoos qoraya godaka qiima-rugeedkoodu isku midka ah.

$$\begin{array}{r} 4324 \\ + 142 \\ \hline \end{array} \quad \text{ama} \quad \begin{array}{r} 142 \\ + 4234 \\ \hline \end{array}$$

Habka looga shaqeeyo

Talaabada 1	Talaabada 2	Talaabada 3	Talaabada 4
Marka u horaysa koowaadka isugee $4 + 2 = 6$	Ka dib tobnaadada isugee $3 + 4 = 7$	Ka dibna boqlaadada isugee $2 + 1 = 3$	Ugu danbaysta 4 ta kumaad toos u qor.
4234 $+ 142$ 6	4234 $+ 142$ 76	4234 $+ 142$ 376	4234 $+ 142$ 4376

Sidaas darteed $4234 + 142 = 4376$

Isugegnta tirooyinka ee leh tiro qaadasho la xidhiidha qiima-rugeedyada kala gadisan.

Tusaale 2

Isugee $1357 + 546$

Habka loo xisaabiyo

Marka u horaysa koowaadka isugee $7 + 6 = 13$. 13 halooyin waa 1 toban iyo 3 hal. 3 da inta aad qortid 1 ka toban qaad (hayso) oo u gee tobanadada.	Ka dib tobnaadada isugee. adiga oo ku daraya 1 kii tobnaad ee aad soo qaaday $1 + 5 + 4 = 10$ 10 tobnaad waa 1 boqlaad '0' ta intaad qortid 1 ka boqol qaad oo u gee boqlaadada.	Ka dibna boqlaadada isugee isla markaana ku dar 1 kii boqlaad ee aad soo qaaday $1 + 3 + 5 = 9$	Ugu danbaysta kunnaadka isugee $1 + 0 = 1$
1 1357 $+ 546$ 3	11 1357 $+ 546$ 03	11 1357 $+ 546$ 903	11 1357 $+ 546$ 1903

Sidaas darteed $1357 + 546 = 1903$

Hawlgalka 4.2**Isugee**

- 1 $\begin{array}{r} 1783 \\ + 128 \\ \hline \end{array}$ 2 $\begin{array}{r} 8641 \\ + 269 \\ \hline \end{array}$ 3 $\begin{array}{r} 6444 \\ + 578 \\ \hline \end{array}$ 4 $\begin{array}{r} 1868 \\ + 671 \\ \hline \end{array}$
- 5 $\begin{array}{r} 3009 \\ + 3991 \\ \hline \end{array}$ 6 $\begin{array}{r} 8888 \\ + 12 \\ \hline \end{array}$ 7 $347 + 4574$ 8 $29 \text{ iyo } 365$
- 9 $6585 \text{ iyo } 847$

Laylis 7**Isugee**

- 1 $\begin{array}{r} 263 \\ + 78 \\ \hline \end{array}$ 2 $\begin{array}{r} 453 \\ + 189 \\ \hline \end{array}$ 3 $\begin{array}{r} 6735 \\ + 287 \\ \hline \end{array}$ 4 $\begin{array}{r} 45 \\ + 687 \\ \hline \end{array}$ 5 $\begin{array}{r} 184 \\ + 1995 \\ \hline \end{array}$
- 6 $\begin{array}{r} 2478 \\ + 6731 \\ \hline \end{array}$ 7 $\begin{array}{r} 5355 \\ + 256 \\ \hline \end{array}$ 8 $\begin{array}{r} 3079 \\ + 44 \\ \hline \end{array}$ 9 $\begin{array}{r} 3511 \\ + 99 \\ \hline \end{array}$

10 *Tirooyinka 1457 iyo 29 marka joog la isugu geynayo sidee ayaa la isugu hoos qori karaa? Isku hoos qorista kuwa saxa ah dooro oo buugaaga ku qor kuwa khaladka ah, sababta cadee.*

- b $\begin{array}{r} 1457 \\ + 29 \\ \hline \end{array}$ t $\begin{array}{r} 1457 \\ + 29 \\ \hline \end{array}$ j $\begin{array}{r} 29 \\ + 1457 \\ \hline \end{array}$ x $\begin{array}{r} 1457 \\ + 29 \\ \hline \end{array}$

Joog isugu gee

- 11 $5355 + 256$ 12 $3079 + 44$ 13 $3511 + 99$
- 14 $994 \text{ iyo } 2011$ 15 $1536 \text{ iyo } 664$ 16 $9 \text{ iyo } 5995$
- 17 $6320 + 1780$ 18 $2643 + 4388$ 19 $7894 + 358$

Weedh xisaabeedyo

- 20 Dugsi ayaa tirada ardayda gabdhuhu tahay 2057. Tirada ardayda inamadu haddi ay tirada gabdaha dheer yihiin 273 tirada ardayda inamadu waa imisa?
- 21 Magaalo ayaa sannadkii 2001, ee tirsiga Itoobiya waxa la sameeyey waddada cagta oo dhererkeedu yahay 3677 mitir. Sidoo kale sannadkii 2002 waxa la sameeyay waddo dhererkeedu yahay 5843 mitir. Labada sannadood waddooyinka la sameeyey dhammaantood dhererkoodu waa imisa mitir?

Shaxahan hoos ku xusan buugaaga ku guuri kadibna sida lagugu amray u buuxi**22**

Tira kasta 334 ku dar	
279	
1300	
4366	
5991	
2779	

23

b	b + 3469
9	
98	
743	
6531	

24

r	s	r + s
200	1946	
203	1594	
69	2677	
8	399	
6732	6732	

4.1.5 HABKA QAYB QAYB ISUGU GEYNTA

Habkani waa hab inoo fududaynaya hawsha isugeynta marka aan tirooyinka isugaynayno. Marka ugu horaysa waxaan gooni gooni isugeynaynaa qiimaha godadka ee qiimaruheedkoodu isku midka yahay. Ka dibna waxaan isugeynaynaa wadaraaha aan gooni goonida u xisaabinay. Taas oo inna siinaysa wadarta guud ee aan rabno.

Tusaale 1

Tirada 3685 godadka ay ka kooban tahay midkasta qiimihiisu waa sidan hoos ku xusan. qiimaha godka 5 waa 5 koowaad ama 5, qiimaha godka 8 waa 8 tobnaad ama 80, qiimaha godka 6 waa 6 boqolaad ama 600, qiimaha godka 3 waa 3 kunaad ama 3000

U fiirsada tusaalahan hoos ku xusan

Tussale 2

Isugee 647 iyo 275

- b** labada biirooyin wadarta qiimaha godadka koowaadadu waa imisa? $7 + 5 = 12$
- f** labada biirooyin wadarta qiimaha godadka tobnaadadu waa imisa?
 $4 \text{ toban iyo } 7 \text{ toban} = 40 + 70 = 110$
- j** labada biirooyin wadarta qiimaha godadka boqilaad ku waa imisa?
 $6 \text{ boqilaad iyo } 2 \text{ boqilaad} = 600 + 2 = 800$

- x Wadaraha qiimooyinka godadka qiima rugeekoodu isku midka yahay ee aad soo xisaabiseen wadartoodu waa imisa?

$$\begin{array}{r} 12 \\ +110 \\ \hline 800 \\ \hline 922 \end{array}$$

Habka looga shaqeyey sida shaxadan hoose lagu muujiyey ayaa loo soo koobi karaa.

	647 <u>275</u>
Wadarta qiimooyinka godadka koowaadka	$7 + 5 = 12$
Wadarta qiimooyinka godadka tobnaadka	$40 + 70 = 120$
Wadarta qiimooyinka godadka boqlaadka	$600 + 200 = \underline{800}$
Wadarta wadaruhu waa Wadarta labada tiro	<u><u>922</u></u>

Sidaas darteed $647 + 275 = 922$

Shaqo fasal

1 *Tiro kasta ku qor wadarta qiimaha godadkood oo ah dhufsanayaasha 1000, 100, 10, iyo 1.*

b $35 = \underline{30} + \underline{5}$

t $246 = \underline{200} + \underline{40} + \underline{6}$

j $3754 = \underline{3000} + \underline{700} + \underline{50} + \underline{4}$

x $67 = \underline{\hspace{2cm}}$

kh $637 = \underline{\hspace{2cm}}$

d $7243 = \underline{\hspace{2cm}}$

r $80636 = \underline{\hspace{2cm}}$

s $2735 = \underline{\hspace{2cm}}$

2 Isugee Adiga adeegsanaya habka isugeynta ee kor tusaalaha 2 lagu xusay.**b**

Isugee 472 + 287	$\begin{array}{r} 472 \\ + 287 \\ \hline \end{array}$
Wadarta qiimooyinka godadka koowaadada	$2 + 7 = 9$
Wadarta qiimooyinka godadka tobnaadada	$70 + 80 = 150$
Wadarta qiimooyinka godadka boqlaadada	$400 + 200 = \underline{600}$
Wadarta wadaraha	<u>759</u>
Jawaab	<u>759</u>

t

Isugee 756 + 289	$\begin{array}{r} 756 \\ + 289 \\ \hline \end{array}$
Wadarta qiimooyinka godadka koowaadada	$_ + _ = _.$
Wadarta qiimooyinka godadka tobnaadada	$_ + _ = _.$
Wadarta qiimooyinka godadka boqlaadada	$_ + _ = _.$
Wadarta wadaraha	
Jawaab	

j

Isugee 2675 + 1568	$\begin{array}{r} 2675 \\ + 1568 \\ \hline \end{array}$
Wadarta qiimooyinka godadka koowaadada	$5 + 8 = 13$
Wadarta qiimooyinka godadka tobnaadada	$70 + 60 = 130$
Wadarta qiimooyinka godadka boqlaadada	$600 + 500 = \underline{1,100}$
Wadarta wadaraha	<u>4,243</u>
Jawaab	<u>4,243</u>

x

Isugee 4231 + 5625	$\begin{array}{r} 4231 \\ + 5625 \\ \hline \end{array}$
Wadarta qiimooyinka godadka koowaadada	$_ + _ = _.$
Wadarta qiimooyinka godadka tobnaadada	$_ + _ = _.$
Wadarta qiimooyinka godadka boqlaadada	$_ + _ = _.$
Wadarta wadaraha	
Jawaab	

kh

Isugee 625 + 263	$\begin{array}{r} 625 \\ + 263 \\ \hline \end{array}$
Wadarta qiimooyinka godadka koowaadada	$_ + _ = _.$
Wadarta qiimooyinka godadka tobnaadada	$_ + _ = _.$
Wadarta qiimooyinka godadka boqlaadada	$_ + _ = _.$
Wadarta wadaraha	
Jawaab	

d

Isugee 4756 + 2879	$\begin{array}{r} 4756 \\ + 2879 \\ \hline \end{array}$
Wadarta qiimooyinka godadka koowaadada	$_ + _ = _.$
Wadarta qiimooyinka godadka tobnaadada	$_ + _ = _.$
Wadarta qiimooyinka godadka boqlaadada	$_ + _ = _.$
Wadarta wadaraha	
Jawaab	

Laylis 8

Isugee adiga oo adeegsanaya habka tusaalaha 2 looga shaqeeyey.

1	341 <u>+156</u>	2	227 <u>+156</u>	3	3014 <u>+2123</u>	4	6711 <u>+2699</u>	5	634 <u>+52</u>
6	748 <u>+ 65</u>	7	3467 <u>+284</u>	8	315 <u>+2465</u>	9	8411 <u>+1235</u>	10	6757 <u>+2385</u>

U fiirso habka gidaarada isugeynta ee hoos lagu cadeeyey



Tusaale marka weedha $142 + 35 = 177$ lagu muujiyo habka, gidaarka isugeynta wax-ay noqon sidan



Hawlgalka 4.3

Adiga oo raacaya habka kor lagu cadeeyey dhammaystir gidaarka isugeynta.

1		2	
3		4	
5		6	

4.2 KALAGOYNTA TIROOYINKA IDIL ILAA 10,000

4.2.1 KAGOYNTA TIRO SADDEX-GOD (SADDEX-ASTIROOLE) AH TIRO KA YAR

Dugsi tirada ardayda ku jirtaa waa 347. Tirada ardayda wiilashu haddii ay tahay 234, tirada gabdhu waa imisa?

Si aan tirada gabdhaha u helno waan kalagoynaynaa.

$$347 - 234 = ?$$

Habka loo xisaabiyo

Marka u horaysa koowaadada kala - goo $7 - 4 = 3$	Ka dib tobnaadada kalagoo $4 - 3 = 1$	Ugu dambaysta boqlaadada kala goo $3 - 2 = 1$	Jawaabta aad heshay Isugayn ku xaqiiji (kuhubi)
347	347	347	113
<u>- 234</u>	<u>- 234</u>	<u>- 234</u>	<u>+ 234</u>
3	13	113	347

Sidaas darteed tirada gabdhuhu waa 113.

Xusuusin: 347 waa **laga gooye**

234 waa **lagooye (gooye ama goosane)**

113 waa **faraq**

Laga gooye - lagooye = faraq

ama

la gooye + faraq = laga gooye

Shaqo fasal

kalagoo. Faraqa isugeyn ku hubi (xaqiiji)

1 368 <u>-132</u>	2 560 <u>-140</u>	3 641 <u>- 21</u>	4 678 <u>-46</u>	5 919 <u>- 6</u>
6 665 <u>-234</u>	7 659 <u>-320</u>	8 753 <u>- 52</u>	9 878 <u>- 45</u>	10 855 <u>- 5</u>

Laylis 9

Kalago. Faraqa isugeyn ku hubi (xaqiiji)

1 127 -105	2 468 -36	3 784 -252	4 674 -123	5 949 -946
6 535 -202	7 638 -400	8 684 -23	9 456 -40	10 584 -374
11 462 -61	12 973 -403	13 567 -367	14 199 -29	15 998 -394
16 650 -300	17 118 -6	18 857 -457	19 787 -767	20 399 -208

Weedhxisaabeedyo (masalooyin)

- 21** Degmo waxaa ku nool dad ay tiradood u dhan tahay 967. Tirada carrurta degmadu haddii ay tahay 241, tirada dadka waa weyni waa imisa?
- 22** Soo saar tirada 45 ka yar 386.

Shaxahan hoos ku xusan buugaaga ku guuri ka dibna buuxi.

23

312 ka go tirada	
467	
355	
879	
112	

24

x	x - 125
675	
249	
988	
555	

25

d	b	d - b
765	300	
308	208	
548	37	
955	632	

4.2.2 KALANGOYNTA TIRO SADDEX-GOD (SADDEX-ASTIROOLE) AH IYO TIRO KALE OO KA YAR OO AMAHASHO LEH

Xarun xoolaha lagu dhaqo waxa kujira 657 neef oo isugu jira lo' iyo adhi. Tirada lo' du haddii ay tahay 429 tirada adhigu waa imisa?

Habka loo xisaabiyo $657 - 429 = ?$ ama $\begin{array}{r} 657 \\ -429 \end{array}$

<p>7 koowaad 9 koowaad lagama goyn karo. 5 ta tobnaad ayaan 1 tobnaad ka amaahanaynaa (qaadaynaa) anaga oo reebayna 4 tobnaad. 1 ka toban inta aan 10 koowaad u badalno ayaan ugaynaynaa 7da koowaad</p> $10 + 7 = 17$ <p>Imika $17 - 9 = 8$</p> <p>8 da koowaadada ku hoos qor</p>	<p>Ka dib tobnaadada kalago</p> $4 - 2 = 2$ <p>2 da tobanada ku qor</p>	<p>Ugu danbaysata boqlaadada kalago</p> $6 - 4 = 2$ <p>2 da boqlaadada ku qor</p>	<p>Jawaabta aad heshay Isugayn ku hubi</p>
$\begin{array}{r} 17 \\ 657 \\ -429 \\ \hline 8 \\ 17 - 9 = 8 \end{array}$	$\begin{array}{r} 4 \ 17 \\ 6 \ 57 \\ -429 \\ \hline 28 \\ 4 - 2 = 2 \end{array}$	$\begin{array}{r} 4 \ 17 \\ 657 \\ -429 \\ \hline 228 \\ 6 - 4 = 2 \end{array}$	$\begin{array}{r} 228 \\ +429 \\ \hline 657 \end{array}$

Sidaas darteed tirada adhigu waa 228.

Shaqa fasal

Kalagoo: Faraqa isugeyn ku xaqiiji (hubi).

1 251 -134	2 372 -45	3 482 -364	4 474 -28	5 794 -255
6 438 -272	7 846 -263	8 659 -281	9 200 -70	10 462 -171

Laylis 10

Kalago. Jawaabtaada isugegn ku xaqiiji (hubi).

1 364 -254	2 647 -139	3 740 -221	4 254 -36	5 598 -69
6 746 -665	7 609 -87	8 500 -50	9 684 -92	10 347 -177
11 653 -271	12 513 -22	13 215 -107	14 424 -284	15 558 -176
16 747 -264	17 617 -347	18 369 -186	19 118 -6	20 857 -457

Weedh xisaabeedyo (masalooyin)

- 21** Gaadhi ayaa magaalada Addis Ababa ka baxay si uu ugaadho magaalada Mooyaale oo Addis Ababa 771 km ka fog. Gaadhigu ka dib markuu socday 395 km. Shaag ayaa ka qarxay oo wuu istaagay. Gaadhigu inuu mooyaale gaadho imisa kiilomitir ayaa u hadhay?

22 384 imisa ayey ka badan tahay 290?

Shaxahan hoos ku xusan buugaaga ku guuri ka dibna sida lagu amray u buuxi.

23

357 kagoo tirada	
370	
684	
591	
648	
929	

24

x	x - 135
646	
372	
418	
772	
727	

4.2.3 HABXISAABINTA KALAGOYNTA LEH AMAHASHOO

LABA JEER AH

Dugsi heerka koowaad ah tirada ardayda fasalka 3^{aad} dhigataa waa 735. Tirada ardayda inamadu ee fasalka 3^{aad} haddii ay 389 tahay tirada ardayda gabdhuhu waa imisa?

Habka loo xisaabiyo $735 - 389 = ?$ ama $\begin{matrix} 735 \\ - 389 \end{matrix}$

<p>5 koowaad 9 koowaad kama goynkarno. 3 da tobnaad ayaan 1 toban ka amahanayna anaga oo reebayna 2 tobnaad . 1 ka tobnaad inta aan 10 koowaad u badalno ayaan u gaynayna 5 ta koowaad.</p> <p>$10 + 5 = 15$</p> <p>Imika $15 - 9 = 6$</p> <p>6 da koowaadada ku qor.</p>	<p>Ka dib tobnaadada kala goo 2 tobnaad qtoobnaad kama goyn karno. 7 da boqlaad ayaan 1 boqlaad ka amaahanaynaa anaga oo reebayna 6 boqlaad. 1 ka boqol inta aan 10 tobnaad u badalno ayaan ugaynaynaa 2 da tobano $10 + 2 = 12$ tobnaad</p> <p>Imika $12 - 8 = 4$</p> <p>4 ta tobnaadada ku qor.</p>	<p>Ugu danbaysta boqlaadada kalogoo</p> <p>$6 - 3 = 3$</p>	<p>Faraqa aad heshay Isugeyn ku xaqiiji</p>
$\begin{array}{r} 2\ 15 \\ 735 \\ - 389 \\ \hline 6 \\ 15 - 9 = 6 \end{array}$	$\begin{array}{r} 6\ 12 \\ 2\ 15 \\ 735 \\ - 389 \\ \hline 46 \\ 12 - 8 = 4 \end{array}$	$\begin{array}{r} 6\ 12 \\ 2\ 15 \\ 735 \\ - 389 \\ \hline 346 \\ 6 - 3 = 3 \end{array}$	$\begin{array}{r} 346 \\ + 389 \\ \hline 735 \end{array}$

Sidaas darteed tirada ardayda gabdhuhu waa 346.

Shaqo fasal**Kalagoo. Jawaabta Isugeyn ku hubi**

1	780	2	753	3	341	4	627	5	875
	<u>-480</u>		<u>-486</u>		<u>-166</u>		<u>-288</u>		<u>- 88</u>
6	300	7	563	8	436	9	420	10	860
	<u>-142</u>		<u>-387</u>		<u>- 68</u>		<u>-178</u>		<u>-480</u>

Laylis 11**Kalagoo. Natijada aad heshid isugeyn ku hubi.**

1	700	2	522	3	314	4	475	5	900
	<u>-345</u>		<u>- 83</u>		<u>-255</u>		<u>-277</u>		<u>-854</u>
6	470	7	405	8	200	9	101	10	386
	<u>-398</u>		<u>-398</u>		<u>- 45</u>		<u>- 27</u>		<u>-297</u>
11	718	12	642	13	780	14	889	15	673
	<u>-369</u>		<u>-371</u>		<u>-499</u>		<u>-729</u>		<u>-283</u>
16	325	17	632	18	424	19	581	20	890
	<u>-239</u>		<u>-439</u>		<u>-258</u>		<u>-246</u>		<u>-690</u>

Weedh xisaabeedyo (masalooyin)

- 21** Sannadkii 2001, sandnntirsiga Itoobiya ayaa degmo lagu beeray 954 geed oo talaal ah. Geedahaas haddii 875 ay ka fiilaan tirada geedaha aanan fiilin ee qalashay waa imisa?
- 22** Buste qiimihiisu ahaa 220 birr, haddii 50 birr laga naaquso qiimaha cusub ee bustaha waa Imisa?

4.2.4 KALAGOYNTA TIRO AFAR-GOD (AFAR-ASTIROOLE)**AH IYO TIRO KALO KA YAR OO LEH AMAHASHO**

7940 imisa ayey ka badan tahay 5680?

Habka loo xisaabiyo: $7940 - 5680 = ?$ ama $\begin{array}{r} 7940 \\ - 5680 \\ \hline \end{array}$

Isugeynta iyo kalagoynta tirooyinka idil ilaa 10,000

Ugu horaanta koowaalada kalagoo $0 - 0 = 0$	Ka dib tobnaadada kala goo. Hasea yeeshee 4 tobnaad lagama goyn karo 8 tobnaad. Sidaas darteed 9 ka boqlaad 1 boqlaad ka amaaho adiga oo reebaya 8 boqlaad, 1 boqlaad waa 10 tobano. 10 tobnaad u gee 4 ta tobnaad $10 + 4 = 14$ tobnaad Imika $14 - 8 = 6$ 6 da godka tobnaadada ku qor.	Ka dibna boqlaadada kala goo $8 - 6 = 2$ 2 da godka boqlaadada ku qor	Ugu danbaysta kunnanada kalago $7 - 5 = 2$ 2 da godka kunnaadka ku qor	Faraqa aad heshay isugayn ku hubi
7940 -5680 0 0 - 0 = 0	8 14 7940 -5680 60 14 - 8 = 6	8 14 7940 -5680 260 8 - 6 = 2	8 14 7940 -5680 2260 7 - 5 = 2	2260 +5680 7940

Sidaas darteed tirada 7940 waxay tirada kale ka badan tahay 2260.

Shaqo fasal

Kalagoo. Faraqa aad heshid Isugeyn ku hubi.

1 7438 <u>-1216</u>	2 2645 <u>- 328</u>	3 9634 <u>- 67</u>	4 1874 <u>- 9</u>	5 5542 <u>-3218</u>
6 3456 <u>-1278</u>	7 7243 <u>- 357</u>	8 8435 <u>-2214</u>	9 7083 <u>-2047</u>	

Laylis 12

Kalagoo. Ka dibna xaqiiji natiijada shaqadaada.

1 3980 <u>-2130</u>	2 5287 <u>-1084</u>	3 1367 <u>- 243</u>	4 6879 <u>- 47</u>	5 4618 <u>- 9</u>
6 1234 <u>- 65</u>	7 2004 <u>- 316</u>	8 3421 <u>-1214</u>	9 9432 <u>- 124</u>	10 6624 <u>- 419</u>

11	7265 <u>-128</u>	12	3607 <u>-2650</u>	13	4512 <u>-990</u>	14	8906 <u>-1094</u>	15	4800 <u>-341</u>
16	7682 <u>-1960</u>	17	2185 <u>-2990</u>	18	6841 <u>-5900</u>	19	7352 <u>-6790</u>	20	7000 <u>-5809</u>

Weedh-xisaabeedyo (masalooyin)

- 21** Lix kun shan boqol fartan iyo saddex, kagoo saddex kun hal boqol soddon iyo laba.
- 22** Ciyaar kubbadda cagta oo lagu qabanayey garoonkakubbadda daawashadeeda tigidhka loo diyaariyey oo tiradiisu ahayd 5672 waxa la iibiyey 3000 oo tigidh. Tirada tigidhka aan la iibinin waa imisa?
- 23** Gobal dugsiyada jira tirada ardayda ku Jirtaa waa 5763. Tirada ardayda wiihlasu haddii ay 3000 tahay, tirada ardayda gabdhuhu waa imisa?

Shaxahan hoos ku xusan. Sida lagugu amray u buuxi.**24**

1357 ka goo tirada	
3489	
4264	
5000	
6708	
3007	

25

m	n	m - n
3000	119	
2502	1557	
6073	964	
6008	2999	
9793	2685	

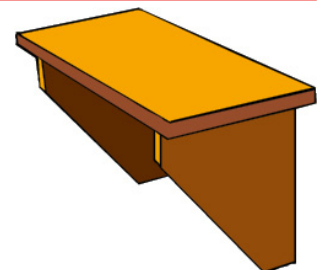
4.3 WEEDH XISAABEEDYADA AH ISUGEYNTA IYO KALAGOYNTA

Tusaale

Dugsi ayaa sannad loo iibiyey 536 miisaska ardyda. Sannadkii labaadna waxaa loo iibiyey 287 dheeraad ah. Labada sannadood dhammaan miisaska ardayda ee dugsiiga loo iibiyey waa imisa?

Fufuris

- i** waxaa la weydiiyey (su'aalay): Labada sannadood dugsiiga dhammaan miisaska ardayda ee uu iibsaday inta ay tahay waa imisa.



- ii Wacaasha la siiyey (la sheegay): Dugsigu sannad 536, sannaodkii labaadna 287 miisaska ardayda ayuu iibsaday.
- iii Waxa la raadinayo in la helo iyo sida loo helayo: Dugsigu labada sannadood dhammaan tirada miisaska ee u iibsaday in la helo labada sannadood inta la iibsaday ayaa la isugeyn.

Sidaas darteed $536 + 287 = 823$

Dugisu labada sannadood wuxu iibsaday 823 miis.

Ufirsada

Sida tusaalaha korka lagu muujiyay marka laga shaqynayo weedh xisaabeedyada waxa loo baahan yahay in la raaco talaabooyinkan hoos ku xusan.

Habka looga shaqeeyo weedh xisaabeedyada.

- Talaabada 1** Weedh xisaabeedka si taxadder ah u akhri oo faham waxa la waydiiyay.
- Talaabada 2** Wacaasha la siiyay (la sheegay) qumaati u sooc.
- Talaabada 3** Waxa la doonayo ee la raadinayo si cad u garo.
- Talaabada 4** Waxa la doonayo in la helo xisaabfalka (isugeyn kalagoynta ama labadooda.) ee ku haboon dooro.
- Talaabada 5** Xisaabfalka ad dooratay ku xisaabi oo natijada qor. Kadibna hubi natijadaada.

Tusaale 2

Labo tiro ayay wadartoodu tahay 1721. Haddii midkood yahay 475, ta kale waa imisa?

Furfaris

- i Su'aashu waxay tahay: Tirada kale waa imisa.
- ii Wacaasha la siiyay
 - b** labda tiro wadartooda 1721. **t** labada tiro midkood waa 475
- iii Wax la doonayo: tirada kale inta ay tahay iyo sida loo helayo. Waxaan dhisaynaa (samaynaynaa) weedh ka dhisan waxa la siiyay iyo waxa la doonayo in la helo. Sidaas darteed bal aan ku magacawno tirada la doonayo xarafka 'b'. Sidaas darteed

$$b + 475 = 1721$$

- iv** Si aan u helno tirada la doonayo waxaan ku isticmaalaynaa xisaab falka kalagoynta. Sidaas awgeed $b = 1721 - 475 = 1246$

Sidaas darteed tirada kale waa 1246.

Hubin: $1246 + 475 = 1721$

Tusaale 3

Ganacsade badarka ka ganacsada ayaa iibsaday 117 kiintaal oo hadhuudh ah iyo 96 kiintaal oo galley ah. Intas wuxuu ka iibiyay 45 kiintaal oo hadhuudh ah iyo 34 kiintaal oo galay ah. Imisa kiintaal oo badar ah ayaa u hadhay?

Furfaris

- i** Waydiintu waxay tahay hadhuudhka iyo galleyda hadhay guud ahaan inta kiintaal ay tahay.
- ii** Wacaasha la siiyay: ganacsaduhu wuxuu iibsaday 117 kiintaal oo hadhuudh ah iyo 96 kiintaal oo galay ah. Ganacsaduhu wuxuu iibiyay 45 kiintaal oo hadhuudh ah iyo 34 kiintaal oo galay ah.
- iii** Waxa la doonayo: badarka (hadhuudhka iyo galleyda) inta kiintaal ee guud ahaan aanan la iibinin ee hadhay (gaday).

Si loo helo waxa la doonayoo oo ah badarka inta kiintaal ee hadhay waxa la kala goyn dhamaan wadarta kiintaalada badarka ee la iibsaday iyo dhamaan wadarta kiintaalada badarka ee la iibiyay.

Sidaas darteed wadarta dhamaan kiintaalada la iibsaday $117 + 96 = 213$ wadarta dhamaan kiintaalada la iibiyay $45 + 34 = 79$

Sidaas darteed kiintaalada hadhuudh ka iyo kiintaalada galleyda ee hadhahay dhamaantood waa $213 - 79 = 134$

Tusaale 4

Ganacsade ukunta (ugaxda) ka ganacsada ayaa soo iibsaday 351 ugaxood oo gurigiisa keenay. Ka dib wuxuu arkay in 35 ugaxood ay jajabeen. Intii hadhay wuxuu ka iibiyay 70 ugaxood. Imisa ugaxood ayaa u hadhay?

- i** waydiintu waxay tahay ugaxaha inta jajabtay iyo inta la iibiyay marka laga reebo inta kale ee hadhay waa imisa?
- ii** Wacaasha lasiiyay
 - b** dhamaan inta ugaxood ee u ganacsaduhu iibsaday 351

† ukumaha (ugaxaha) Jajabay: 35

j ugaxaha la iibiyay: 70

iii Waxa la doonayo: ugaxaha inta hadhay ee aanan JaJabin lana iibinin

Waxa la doonayo si loo helo marka hore isugee inta jaJabtay iyo inta la iibiyay.

$$35 + 70 = 105$$

Ka dibna kalagoo 351 iyo 105

Sidaas darteed $351 - 105 = 246$

Sidaas darteed tirada ugaxaanta hadhay waa 246.

Wadada kale ee aan natiijada ku heli karnaa waxa ay tahay anaga oo laba jeer isticmaalayna xisaabfalka kalagoynta.

351 ka goo tirada ugaxaanta jajabtay: $351 - 35 = 316$

i 351 kalgoo 35, $351 - 35 = 316$

ii 316 kalgoo tirada ugaxaanta la iibiyay

$$316 - 70 = 246$$

Taasi waxay ka dhigan tahay tirada guud ee ugaxda marka inta jajabtay iyo inta la iibiyay laga reebo inta hadhay waa 246.

laylis 13

- 1 Saylad xoolaha lagu iibiyo waxa jooga 3567 neef oo dibi ah iyo 756 neef oo wanan ah. xoolahaas waxa laga iibiyay 1251 dibi iyo 635 wanan. Tirada Dibida iyo wananka aanan la iibinin mid ahaan waa imisa?
- 2 Qof beeralay ah ayaa 470 Qoodi oo ah qayb ka mid ah dhulbeereedkiisa ku beeray hadhudh. Dhulbeereedkiisa inta hadhay marka la cabbiro waxay noqotay 315 qoodi. Beerooluhu dhamaan dhulbeereedka u leeyahay waa imisa qoodi?
- 3 Addis Ababa ilaa magaalada Goday marka loo socdo waxa la sii maraa magaalada Jigjiga. Fogaanshaha u dhexeeya Addis Ababa iyo Godday 1150 km. Jigjiga iyo Godayna fogaanshaha u dhexeeyaa waa 535 km. Addis Ababa iyo Jigjiga fogaansha u dhexeeyaa waa imisa?
- 4 Laba tiro ayuu faraqigoodu yahay 1987. Haddii laga gooyuhu yahay 7826. goosanuhu waa imisa?
- 5 7849 imisa ayay ka yar tahay 9112?
- 6 8766 imisa ayay dheer tahay 5989?