

CUTUBKA 9aad

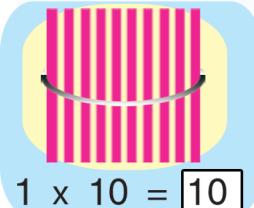
TIROOYINKA IDIL ILAA 100

| | | | | |
|----|----|----|----|-----|
| 0 | 1 | 2 | 3 | 4 |
| 5 | 6 | 7 | 8 | 9 |
| 10 | 20 | 30 | 40 | 50 |
| 60 | 70 | 80 | 90 | 100 |

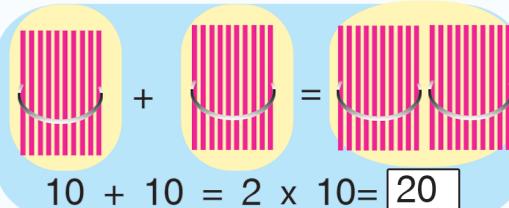
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|---|---|---|---|

9.1 Dhufsaneyaasha 10 ee ilaa 100

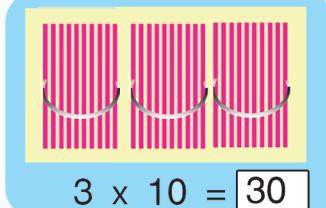
Hawlgalka- 1



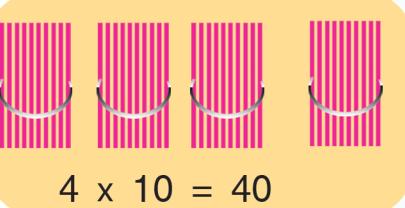
$$1 \times 10 = 10$$



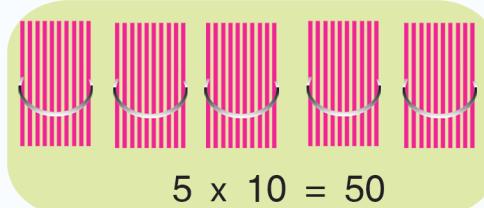
$$10 + 10 = 2 \times 10 = 20$$



$$3 \times 10 = 30$$

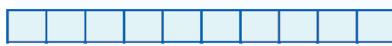


$$4 \times 10 = 40$$

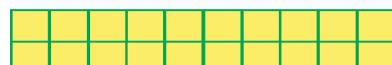


$$5 \times 10 = 50$$

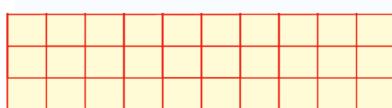
Laylis - 1



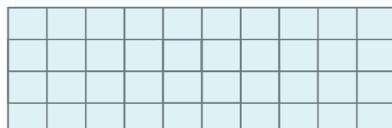
$$1 \times 10 = 10$$



$$2 \times 10 = 20$$



$$\square \times \square = \square$$



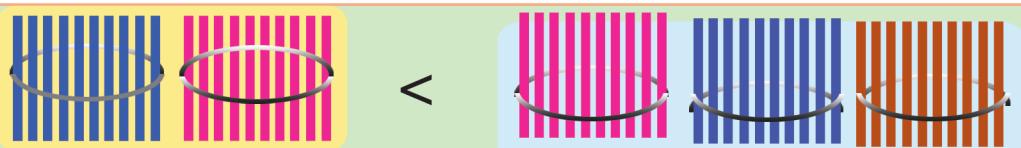
$$\square \times \square = \square$$

Hawlgalka- 1 Ardaydu xidhmooyinka tobantobanka u xidhan inta ay tiriyaan ha soocaan dhufsaneyaasha 10.

Laylis -1 Ardaydu iyaga oo raacaya tusaalaha layliska 1aad ee labajibuaraneyaasha shaxanka loo qaybshay inta ay tiriyaan meelaha bannaan ha buuxiyaan.

10 20 30 40 50 60 70 80 90 100

Hawlgalka – 2

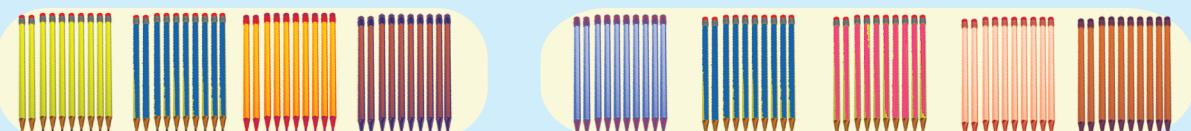


$$10 + 10 < 10 + 10 + 10$$

$$2 \times 10 < 3 \times 10$$

$$2 < 3$$

$$20 < 30$$



$$10 + 10 + 10 + 10 < 10 + 10 + 10 + 10 + 10$$

$$4 \times 10 < 5 \times 10$$

$$4 < 5$$

$$40 < 50$$

Laylis – 2

<, >, =

$$60 > 40$$

$$70 \quad ? \quad 80$$

$$6 > 4$$

$$90 \quad ? \quad 20$$

$$6 \times 10 > 4 \times 10$$

$$50 \quad ? \quad 30$$

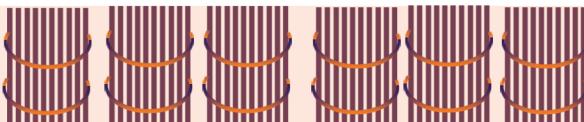
$$40 \quad ? \quad 4 \times 10$$

Hawlgalka- 2 Iyaga oo adeeganaya xidhmooyinka (ulaha) tobantobanka loo xidhay ha isbarbardhigaan dhufsaneyaasha 10.

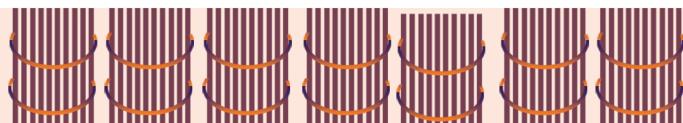
Laylis -2 Iyaga oo raacaya tusaalaha tirooyinka intay isbarbardhigaan meelaha bannaan calaamadaha ku haboon ha galiyaan.

0 1 2 3 4 5 6 7 8 9 10

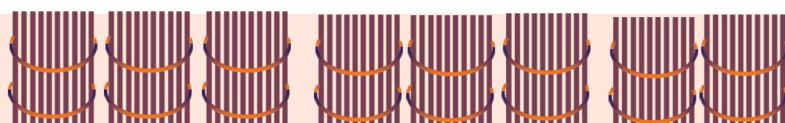
Laylis – 3



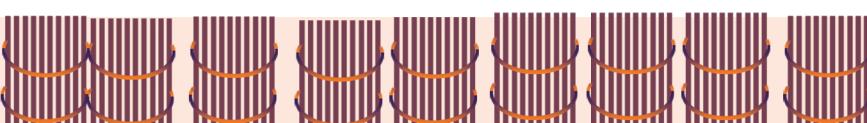
60



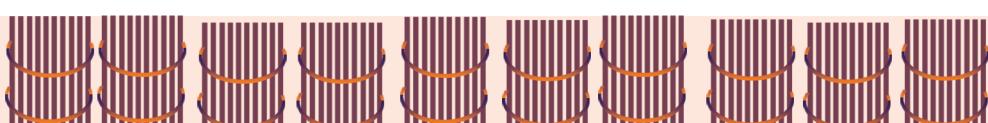
70



80



90



100

| | | | | | | | | | |
|------|------|------|--|--|------|----|--|------|--|
| 10 | 20 | 30 | | | | 70 | | 90 | |
| 1X10 | 2X10 | 3X10 | | | 5X10 | | | 9X10 | |

2. Iskudhufashada 10 iyo tiro halgodle ah.

$$3 \times 10 = \boxed{?}$$

$$8 \times 10 = \boxed{?}$$

$$5 \times 10 = \boxed{?}$$

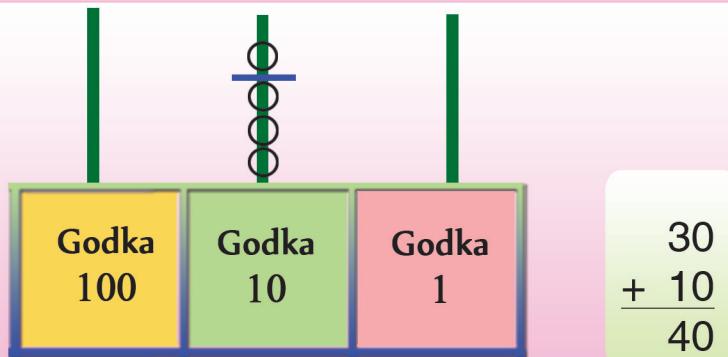
$$4 \times 10 = \boxed{?}$$

$$9 \times 10 = \boxed{?}$$

$$7 \times 10 = \boxed{?}$$

Laylis -3

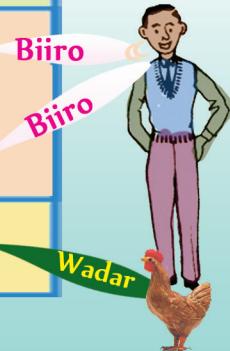
Sida tusaalaha lagu muujiyay meelaha bannaan ha buuxiyaan. Ha xisaabiyaan isku dhufashada 10 iyo tiro halgodle ah. ugu danbaystiina dhufsanayaasha 10 ee ilaa 100 ha u kala saaraan 10, 20, 30, 40, 50, 60, 70, 80, 90 iyo 100.

Hawlgalka – 3**Abaakas****Shaxda Isugeynta**

$$40 + 20 = \boxed{60}$$

$$\begin{array}{r} 40 \rightarrow \boxed{} \\ + 20 \rightarrow \boxed{} \\ \hline 60 \rightarrow \boxed{} \end{array}$$

| | | Godka 10 | Godka 1 |
|--|--|----------|---------|
| | | 4 | 0 |
| | | 2 | 0 |
| | | 6 | 0 |

**Laylis – 4**

$$30 + 40 = \boxed{?}$$

$$60 + 20 = \boxed{?}$$

$$20 + 70 = \boxed{?}$$

$$90 + \boxed{?} = 100$$

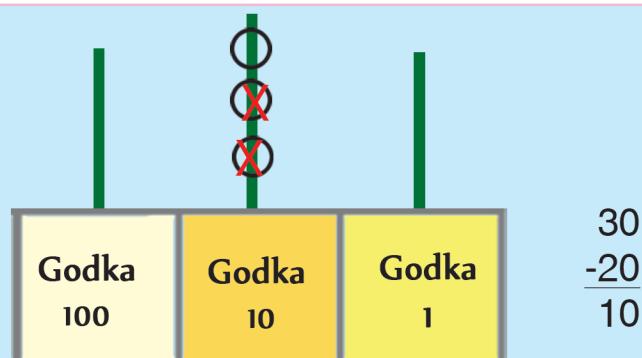
Hawlgalka-3 Iyaga oo adeegsanaya qalabka abaakaska ee loo samee yay in lagu muujiyo qiima-rugeedka godadka iyo shaxda isugeynta ha hubiyaan isugenta.

Laylis-4 Iyaga oo adeegsanyay abaakas ama shada isugeynta xisaabfalka isugeynta ha xisaabiyaan.

0 1 2 3 4 5 6 7 8 9 10

Hawlgalka- 4

Abaakas



Shaxda Kalagoynta

$$90 - 30 = 60$$

| | Tobnaad | Koowaad |
|--|---------|---------|
| | 9 | 0 |
| | 3 | 0 |
| | 6 | 0 |

laga gooye

la gooye

faraq



Laylis – 5

$$40 - 30 = \boxed{?}$$

$$60 - 20 = \boxed{?}$$

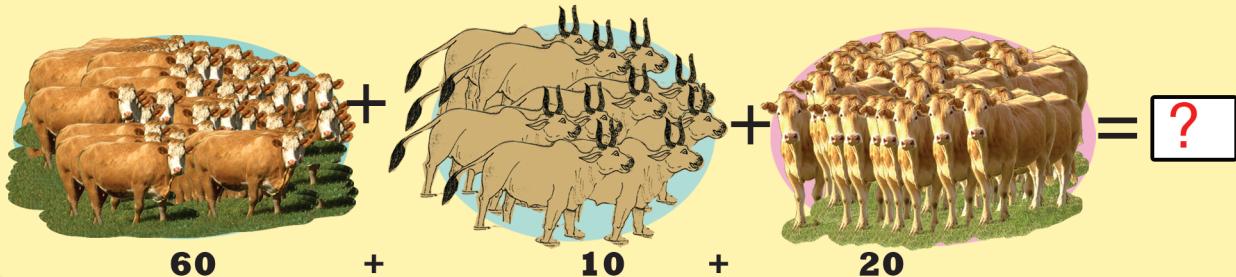
$$70 - \boxed{?} = 20$$

Hawlgalka-4 Iyaga oo adeegsanaya abaakaska loo sameeyay cadynta (sharraxidda) qiima-rugeedka godadka ee tirda iyo shaxada isugeynta ha xaqiijiyaan faraqa kalagoynta.

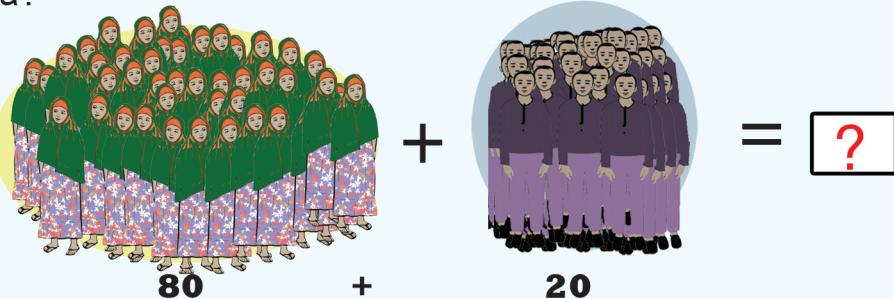
Laylis 5 Abaakas ama shaxda isugeynta iyaga oo adeegsanaya ha xisaabi-yaan faraqa.

Laylis - 6 Masalooyin (shaqo kooxeed)

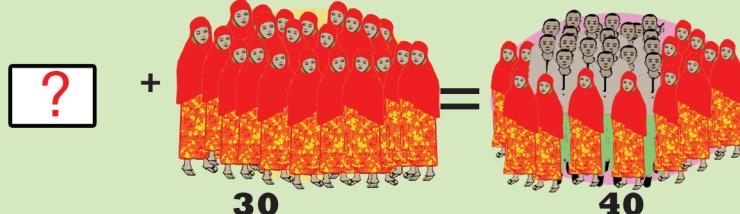
1. Xero lo'da lagu dhaqo haddii ay ku jiraan 60 sa'c, 10dibi iyo 20 weylood. Xerada dhaxdeeda guud ahaan lo'da ku Jirtaa wa imisa?



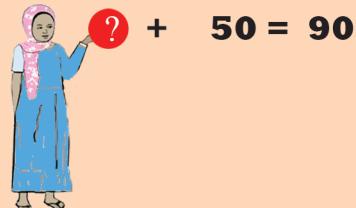
2. Fasalka koowaad iyo fasalka labaad ardayda ku Jirtaa haddii tirada gabdhuhu ay tahay 80 ta innamadu na 20. Dhamaan labada fasal ardayda ku Jirtaa waa imisa?



3. Fasal dhaxdiis waxa ku jiraa 40 arday. Ardaydaas 30 ka mid haddii ay gabdho yihiiin tirada innamadu waa imisa ?



4. Anu waxaan ahay tiro. 50 marka la igu daro waxaan noqon 90. Anu ayaan ahay.



Laylis - 6 Masalooyinka ardaydu iyaga oo koox koox ah ha kashaqeeyaan.

9.2 Tirooyinka idil 21 ilaa 100

Hawlgalka-5

$$\begin{array}{r} \boxed{\text{10}} \\ + \quad \boxed{\text{1}} \\ \hline \boxed{\text{11}} \end{array}$$

$$\begin{array}{r} \boxed{\text{ }} \\ + \\ \boxed{\text{ }} \\ \hline \boxed{\text{ }} \end{array}$$

$$20 + 2 = \boxed{}$$

| | | |
|---|---|---|
|  |  |  |
| Boqolaad | tobnaad | koowaad |

| | | |
|---|---|---|
|  |  |  |
| Boqqlaad | tobnaad | koowaad |

$$20 + 3 = 23$$

$$2 \times 10 + 3 = 23$$

$$54 = 50 + 4 = \boxed{5 \times 10} + 4$$

Laylis – 7

$10 + 9 = \boxed{ }$

$$\boxed{} + 60 = \boxed{65}$$

$30 + 7 = \boxed{}$

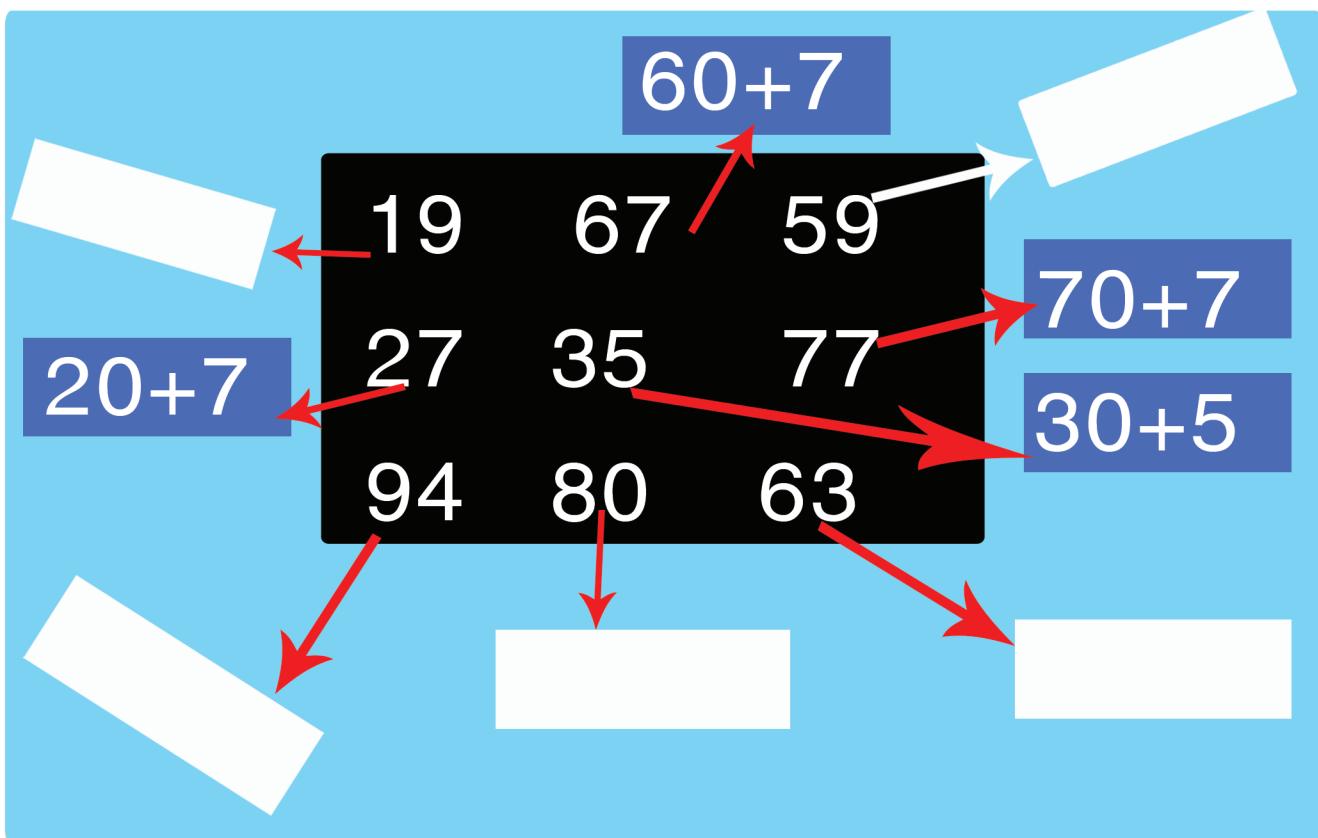
$7 + \boxed{} = \boxed{97}$

Hawlgalka-5

Iyaga oo adeegsanaya xidhmooyin (uloo) toban toban la isugu xidhay iyo 9 qoryo daadsan oo aan la isku xidhin ama abaakas u samaysan muuiinta qiiima-ruqeedka ha xisaabiyaan isugevnta.

Laylis 7

Meelaha bannaan ha ku buuxiyaan tirada ku hahoon.

Hawlgalka- 6**Laylis - 8**

$$1. \quad 43 = 40 + 3$$

$$2. \quad 59 = \boxed{} + \boxed{}$$

$$3. \quad 78 = \boxed{} + \boxed{}$$

$$4. \quad \boxed{} = 80 + 8$$

$$5. \quad 17 = \boxed{} + \boxed{}$$

Hawlgalka-6

karti ha u yeeshaan in tiro laba-god ah ay u qoraan wadar ka kooban tiro ah dhufsanaha 10 iyo tiro hal-god ah.

Laylis-8

Tiro laba-god ah ha u qoraan tiro kalo u dhiganta oo ka kooban wadarta tiro ah dhufsanaha 10 iyo tiro hal-god ah.

0 1 2 3 4 5 6 7 8 9 10

9.3 Horsanaanta Tirooyinka Idil ilaa 100

Hawlgalka- 7

1.

| | | | | | | | | | |
|----|----|----|----|----|----|----|----|----|----|
| 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 |
|----|----|----|----|----|----|----|----|----|----|

2.

| | | | | | | | | | |
|----|--|--|----|--|--|--|----|--|----|
| 34 | | | 37 | | | | 41 | | 43 |
|----|--|--|----|--|--|--|----|--|----|

3.

| | | | | | | | | | |
|----|--|--|--|--|----|--|--|--|----|
| 49 | | | | | 53 | | | | 58 |
|----|--|--|--|--|----|--|--|--|----|

4.

| | | | | | | | | | |
|--|----|--|--|--|--|--|----|--|----|
| | 57 | | | | | | 62 | | 65 |
|--|----|--|--|--|--|--|----|--|----|

Laylis – 9

1. 73, 72, 78, 76
 $72 < 73 < 76 < 78$

3. 18, 26, 19, 29, 32

2. 31, 13, 62, 27

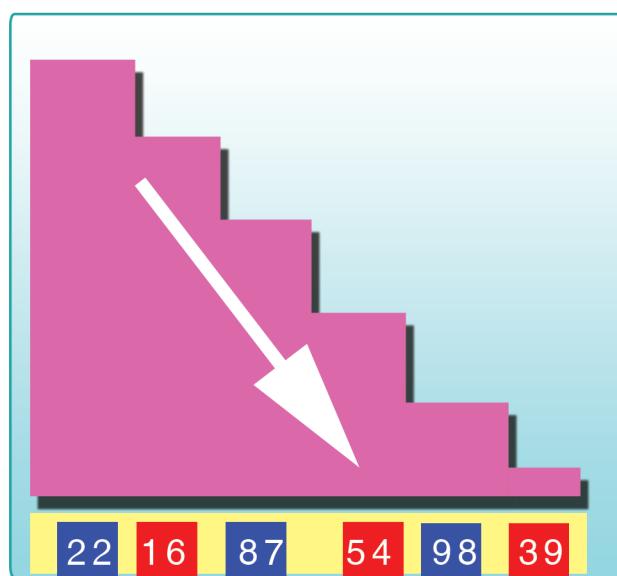
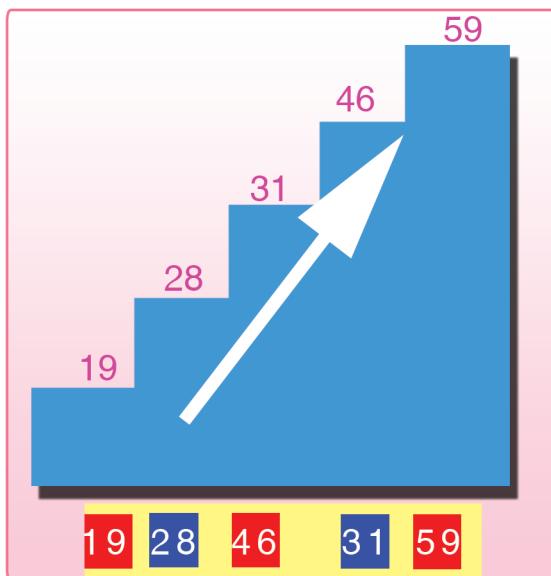
4. 75, 82, 99, 80

Hawlgalka-7 ha raadiyaan tirooyinka u dhexeeyaa laba tiro, isla markaana iyaga oo u qoraya sida ay u kala horeeyaan meelaha bannaan ha ku buuxiyaan ardaydu.

Laylis-9 Iyaga oo tusaalaha raacaya sida ay ukala horeeyaan ha u qoraan.

Hawlgalka- 8

| | | | | | | | | | |
|----|----|----|----|----|----|----|----|----|-----|
| 1 | 2 | 3 | 4 | 5 | | 7 | 8 | 9 | 10 |
| 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 |
| | 22 | 23 | | 25 | 26 | 27 | 28 | 29 | |
| 31 | 32 | 33 | 34 | 35 | 36 | 37 | 38 | | 40 |
| 41 | | 43 | 44 | 45 | 46 | 47 | | | 50 |
| 51 | 52 | 53 | 54 | 55 | 56 | | | 59 | |
| 61 | 62 | 63 | 64 | 65 | | 67 | 68 | 69 | |
| 71 | 72 | 73 | | | 76 | 77 | 78 | | 80 |
| 81 | 82 | 83 | 84 | 85 | 86 | 87 | 88 | | 90 |
| 91 | | 93 | 94 | 95 | | 97 | | 99 | 100 |

Laylis – 10

Hawlgalka- 8 Meelaha bannaan ha ku buuxiyaan tirooyinka ka maqan sida ay ukala horeeyaan. Kadibna ku amar inay tirooyinka akhriyaan iyaga oo kor, ugu dhawaaqaya.

Laylis- 10 Jaranjarada meelaha bannaan tirooyinka la siiyay kor ha ugu buuxiyaan iyaga oo kaga bilaabaya tirada yar.

Hawlgalka- 9

19 20

? **22**

? **27**

? **70**

? **76**

? **79**

? **85**

? **62**

? **40**

29 30

33 ?

49 ?

62 ?

67 ?

77 ?

94 ?

55 ?

69 ?

24 25 26

35 ? 37

43 ? 45

58 ? 60

81 ? 83

96 ? 98

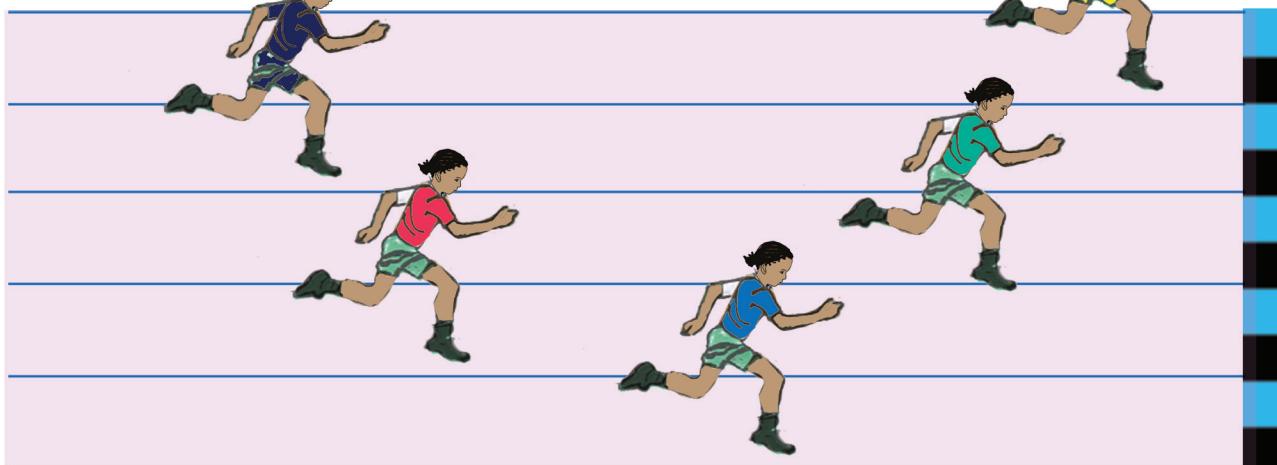
45 ? 47

75 ? 77

51 ? 53

Hawlgalka-9 Iyaga oo tusaalooyinka raacaya, kahoreeyaha, kadanbeeyaha iyo laba tiro tirada u dhaxaysa waa inay sheegaan isla markaan qoraan.

Hawlgalka - 1



Laylis-11



Fatxiya

Wacays

Geedi

Xaawa

Fatxiya 1^{aad}

Geedi _____

Wacays _____

Xaawa _____

Hawlgalka-10 Tartamayaasha orodka ka hore ilaa ka danbe iyaga oo ku kale soocaya midabka garanka ay gashan yihiin tiro-kaalineed iyaga oo adeegsanaya ha sheegaan tartanka ka kaalinta kowood labaad IWM noqday. Matalan ka garanka hurdiga gashan wuxuu mutaystay kaalinta koowaad.

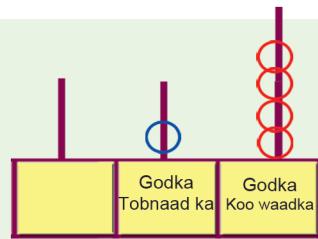
Laylis-11 Biyo dhansiga kuwa safka ugu jira midkasta kaalinta uu safka kaga jiro magaacdooda ha ku ag qoraan.

9.4 Qiima-rugeedka Tirooyinka Idil ilaa 100

Hawlgalka-11

Abaakaka

14



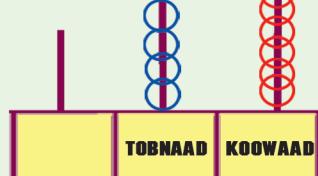
| GODKA TOBNAAD KA | GODKA KOO WAADKA |
|---------------------|---------------------|
| 1 | 4 |
| TOBNAAD | KOOWAAD |
| 2 | 3 |

23



| TOBNAAD | KOOWAAD |
|---------|---------|
| 2 | 3 |
| TOBNAAD | KOOWAAD |
| 4 | 7 |

47



| TOBNAAD | KOOWAAD |
|---------|---------|
| 4 | 7 |
| TOBNAAD | KOOWAAD |
| 4 | 7 |

habka Fidinta tirooyinka

$$25=2 \times 10 + 5$$

$$96=9 \times 10 + 6$$

| TIRO | TOBNAAD | KOOWAAD |
|------|---------|---------|
| 25 | 2 | 5 |
| 96 | 9 | 6 |

Laylis – 12

| TIRO | TOBNAAD | KOOWAAD |
|------|---------|---------|
| 75 | 7 | 5 |
| 69 | | |
| 44 | | |
| 86 | | |

Hawlgalka-11 Ha fahmaan in godka koowaadka iyo godka tobnaadka ee tirooyinka lagu muujin karo qalabka abaakaska ama habka fidin ku qorista tirooyinka.

Laylis-12 Iyaga oo adeegsanaya abaakas ama habka tiro fidinta ee tirooyinka loo qoro tirada la siiyay astirooyinkeeda ha ku kala meeleyaan godka kowooadka iyo godka tobnaadka