

# CUTUBKA 4aad

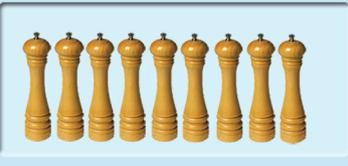
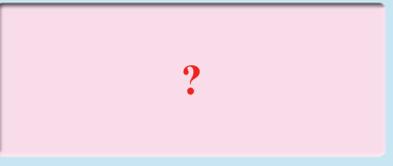
ISUGEYNTA IYO KALAGOYNTA  
TIROOYINKA IDIL ILAA 20

$$\begin{array}{r} 12 \\ + 5 \\ \hline 17 \end{array}$$

$$\begin{array}{r} 17 \\ - 5 \\ \hline 12 \end{array}$$

## 4.1 Isugeynta tirooyinka idil ilaa 20

### Hawlgalka-1

		
$8 + 5 = 13$		
		
$12 + 5 = \boxed{?}$		
		
$9 + 6 = \boxed{?}$		
		
$7 + 3 = \boxed{?}$		

**Hawlgalka-1** Sida tusaalaha lagu tusay meesha calaamada su'aasha sawirada. isugu wadageeya oo tiriya. Kadibna wadarta sunduuqa ku dhax qora.

11

12

13

14

15

16

17

18

19

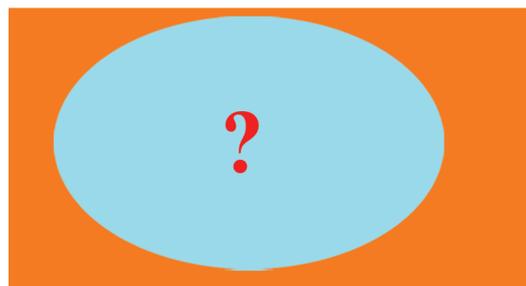
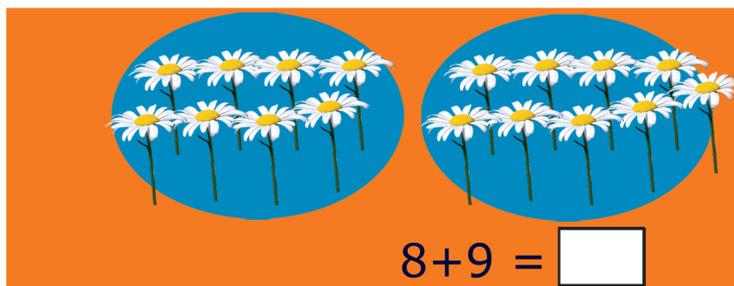
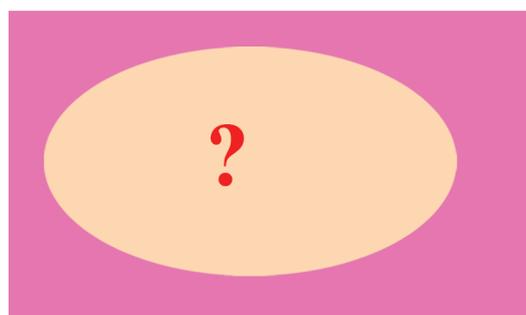
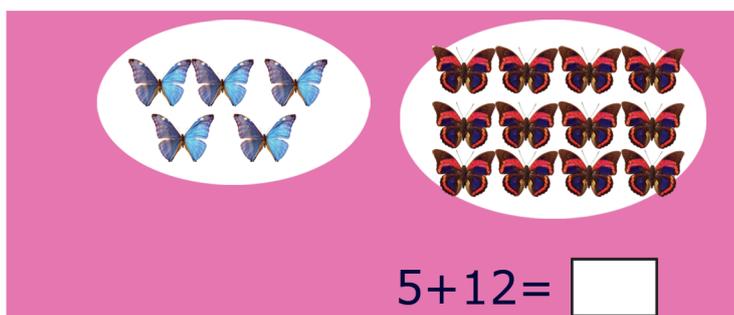
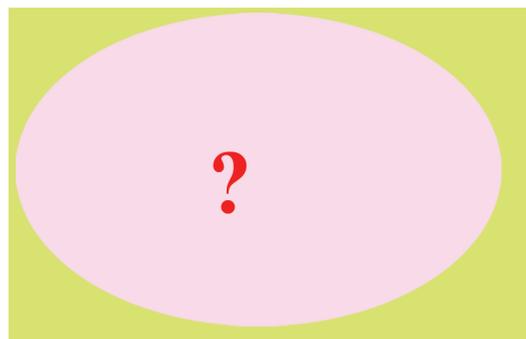
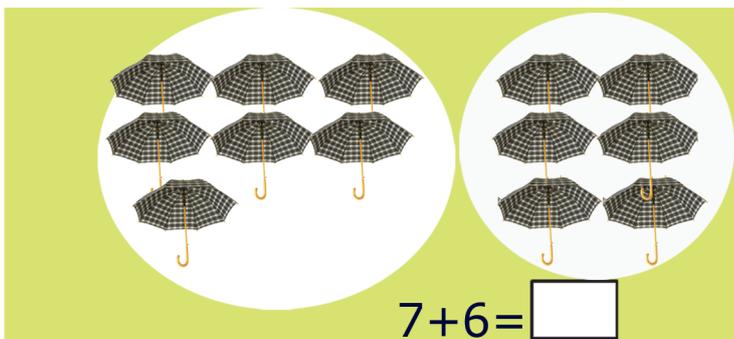
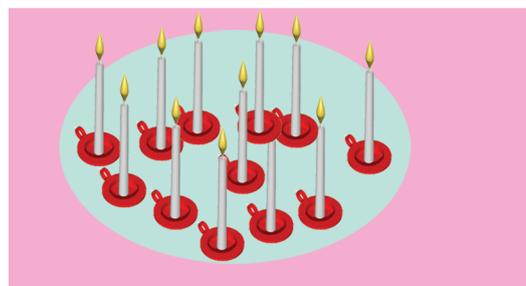
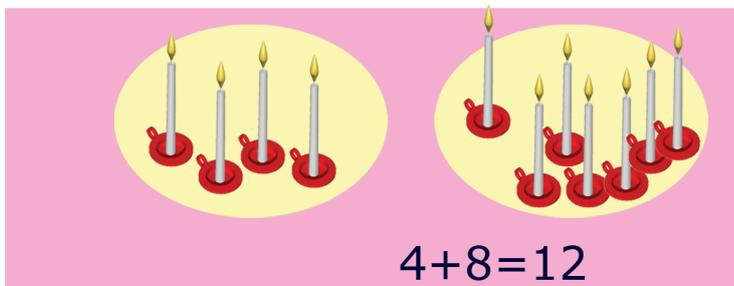
20

+

-

=

## Hawlgalka- 2



## Laylis -1

$3 + 7 = \square$

$4 + 8 = \square$

$14 + 2 = \square$

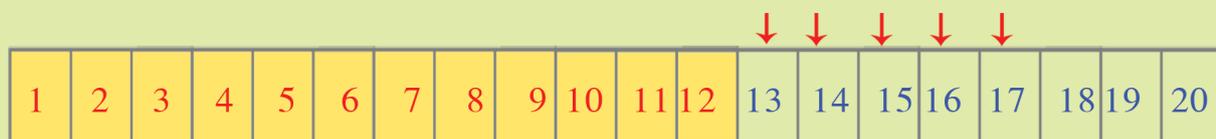
$8 + 3 = \square$

**Hawlgalka-2** Iyaga oo sida tusaalaha lagu tusay raacaya inta ay sawirada tiriyaan wadarta ha heelaan.

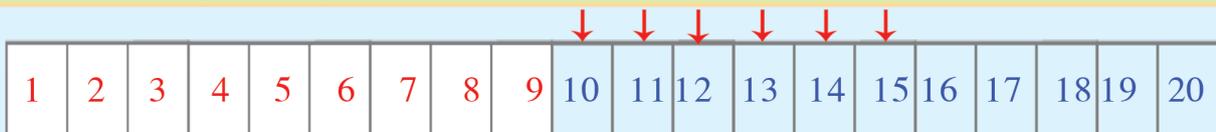
**Laylis- 1** Wadarta sanduuqa ha ku dhax qoraan.



## Laylis - 2



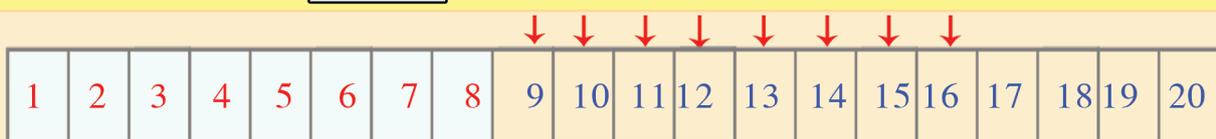
$$12 + 5 = 17$$



$$9 + 6 = \square$$



$$12 + 8 = \square$$



$$8 + 8 = \square$$

## Laylis-3

$$\begin{array}{r} 7 \\ + 3 \\ \hline 10 \end{array}$$

$$\begin{array}{r} 5 \\ + 5 \\ \hline \end{array}$$

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

$$\begin{array}{r} 9 \\ + 5 \\ \hline \end{array}$$

$$\begin{array}{r} 8 \\ + 5 \\ \hline \end{array}$$

$$\begin{array}{r} 6 \\ + 7 \\ \hline \end{array}$$

$$\begin{array}{r} 9 \\ + 8 \\ \hline \end{array}$$

$$\begin{array}{r} 4 \\ + 7 \\ \hline \end{array}$$

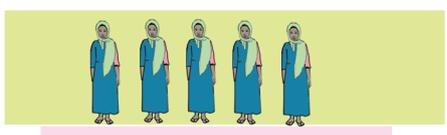
## Laylis -2

Sida tusaalaha lagu tusay tirada weyn inta ay ka bilaabaan oo ay tiriyaan shan tiro oo isku xigta ayey wadarta helayaan.

## Laylis -3

Sida tusaalaha lagu muujiyey xariiqyo inta ay adeegsadaan ayay wadarta helayaan .

**Laylis - 4**



$$5 = 2 + 3$$

$$5 = 1 + 4$$

$$5 = 3 + \boxed{?}$$

$$5 = 0 + \boxed{?}$$



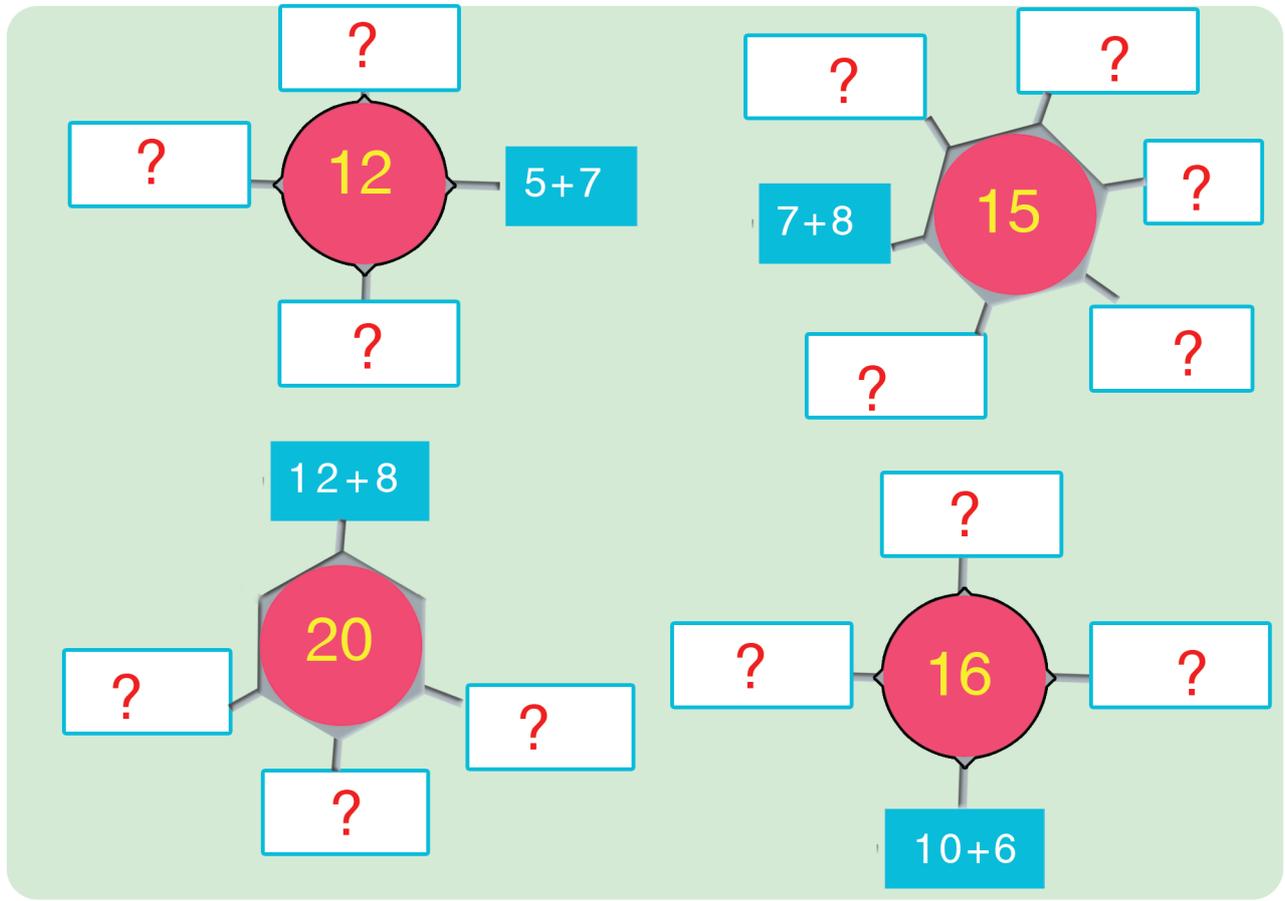
$$9 = 3 + 6$$

$$9 = \boxed{?} + \boxed{?}$$

$$9 = \boxed{?} + \boxed{?}$$

$$9 = \boxed{?} + \boxed{\phantom{0}}$$

**Laylis - 5**



**Laylis -4**

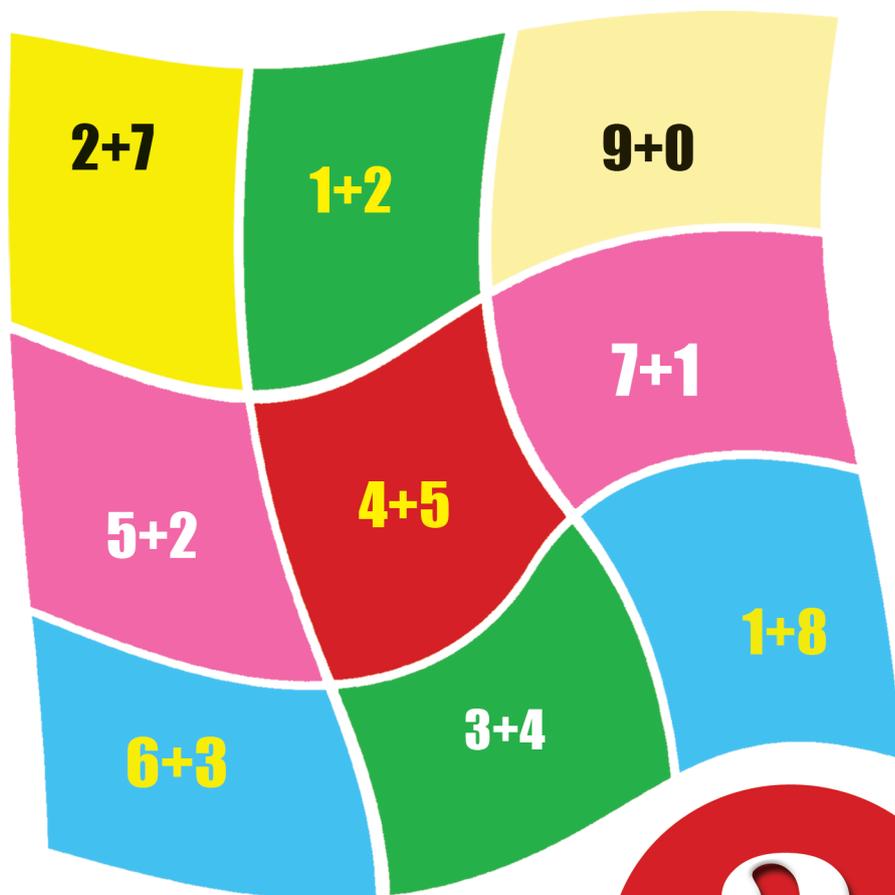
Tirada ha u qoraan kala bixin ka kooban biirooyin isugeyntooda.

**Laylis -5**

Sida tusaalaha lagu tusay ha buuxiyaan gacmaha dabaraada.  
Tirada ha qoraan dabarada tiro ee la sliyay sida  $5=3+2$



Hawlgalka -5



Laylsi – 6

15

+ 3

—

12

+ 4

—

10

+ 1

—

13

+ 1

—

**Hawlgalka-5** Waa kuwee biirooyinka ay wadartoodu tahay 9, Sheega kuwa aad hesheen Natiijada ad hesheen saaxibadiina fasalka u cadeeya. (sharraxa)

**Laylsi – 6** Natiijada isugeynta biirooyinka ku hoos qora

11

12

13

14

15

16

17

18

19

20

+

-

=

## Laylis - 7

13

+ 4

—

Godka Koowaadka
3
4
7

Godka Tobnaadka	Godka Koowaadka
1	3
	4
1	7

Godka Tobnaadka	Godka Koowaadka
1	5
	3

+

Godka Tobnaadka	Godka Koowaadka
1	2
	7

+

Godka Tobnaadka	Godka Koowaadka
1	5
	3

## Laylis - 8

12

+ 7

13

+ 6

11

+ 8

10

+ 10

## Laylis - 7

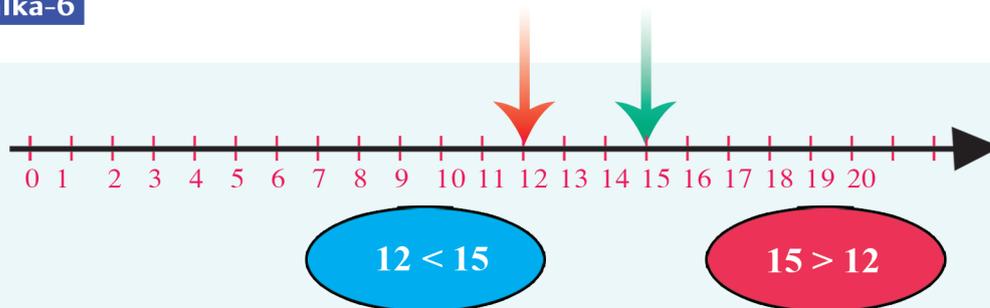
Sida tusaalaha lagu tusay astirooyinka inta aad tobnaad iyo koowaad ukala soocdid joog isugu gee.

## Laylis - 8

Natiijada joog isugugeynta sanduuqa ha ku buuxiyaan.



## Hawlgalka-6



$$15 > 12$$

$$10+5 > 10+2$$

$$5 > 2$$

$$13 < 15$$

$$10+3 < 10+5$$

$$3 < 5$$



## Laylis – 9

$15 \boxed{?} 12$

$16 \boxed{?} 11$

$9 \boxed{?} 11$

$12 \boxed{?} 8$

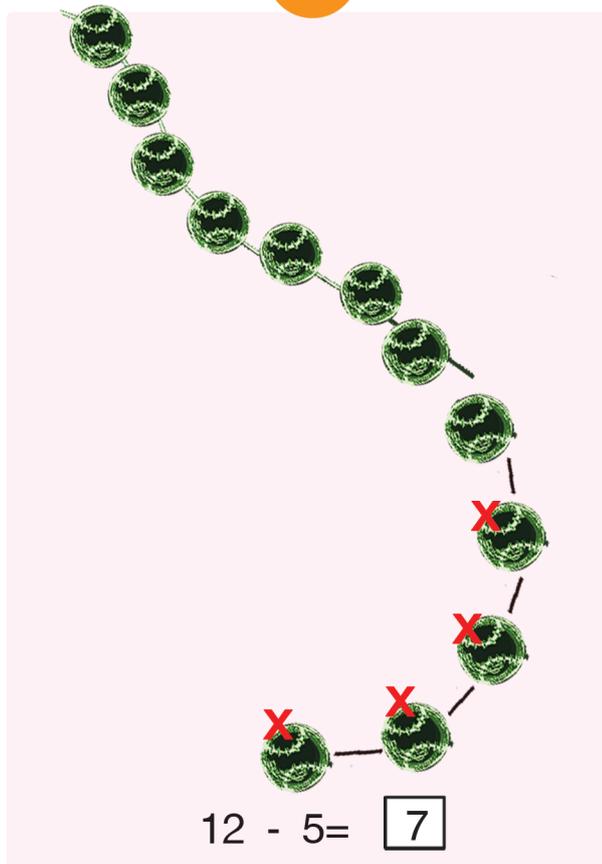
**Hawlgalka-6** Laba tiro marka aan isbarbardhigayno sheeg xarriqa tirada dushiisa tirada weyni dhinaca ay ka xigto tirada yar.

**Laylis-9** Adiga oo adeegsanaya xarriqa tirada sanduuqa dhex dhig calaamada  $>$ ,  $<$  ama  $=$  midda ku habbon.

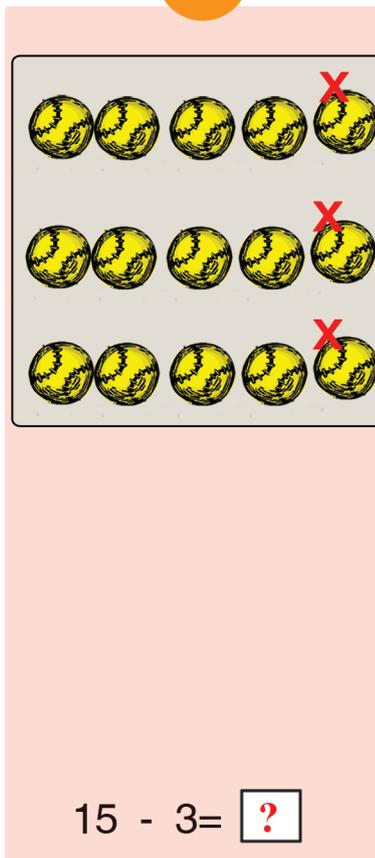
## 4.2 KALAGOYNTA TIROOYINKA ILAA 20

Hawlgalka-7

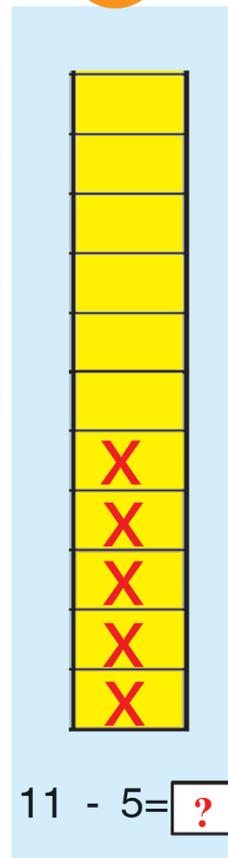
1



2



3



Laylis - 10

Tusaale  $18 - 5 = 13$



$12 - 3 = \boxed{?}$

$18 - 11 = \boxed{?}$

$19 - 5 = \boxed{?}$

$17 - 5 = \boxed{?}$

$20 - 10 = \boxed{?}$

$17 - 8 = \boxed{?}$

Hawlgalka-7 Xisaabinta kala goynta sawir lagu muujiyay.

Laylis-10 Waxyaalo kala geddisan iyaga oo adeegsanaya ha kashaqeyaan xisaabfalka kalagoynta.

**Laylis – 11**

14

- 2

\_\_\_\_\_

16

- 4

\_\_\_\_\_

18

- 7

\_\_\_\_\_

18

- 5

\_\_\_\_\_

18

- 12

\_\_\_\_\_

17

- 13

\_\_\_\_\_

18

- 17

\_\_\_\_\_

20

- 10

\_\_\_\_\_

**Laylis – 12**

$$20 - 5 = 15$$

$19 - 6 = \boxed{?}$

$17 - 9 = \boxed{?}$

$15 - 12 = \boxed{?}$

$18 - 7 = \boxed{?}$

$17 - 8 = \boxed{?}$

$15 - 10 = \boxed{?}$

$18 - 14 = \boxed{?}$

$17 - 7 = \boxed{?}$

$15 - 8 = \boxed{?}$

$18 - 12 = \boxed{?}$

$17 - 6 = \boxed{?}$

$15 - 6 = \boxed{?}$

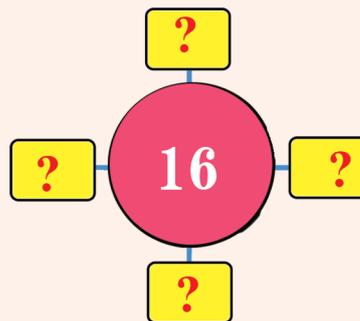
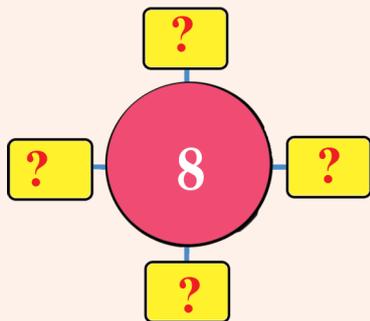
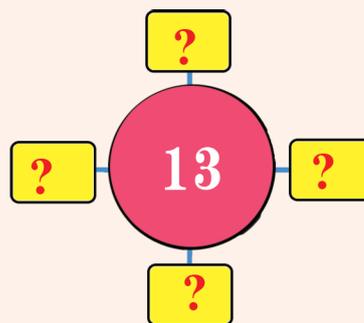
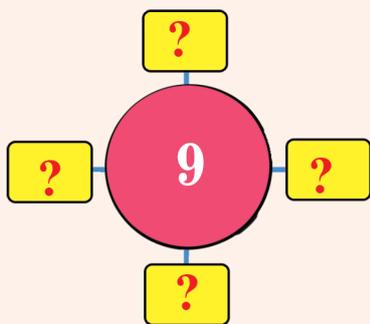
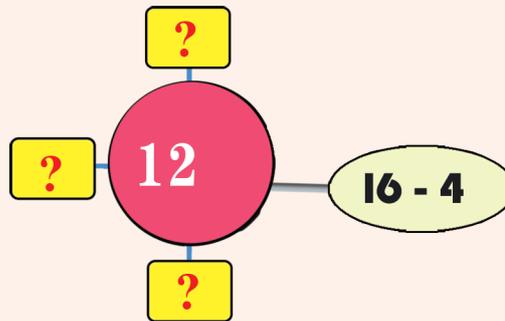
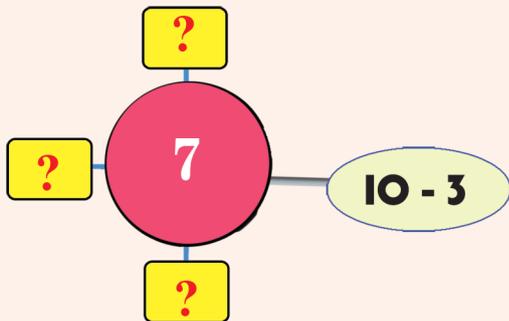
$18 - 11 = \boxed{?}$

$17 - 5 = \boxed{?}$

$15 - 4 = \boxed{?}$

**Laylis – 11** kala gooya.**Laylis – 12** Sida tusaalaha lagu muujiyay meelaha bannaan tirada ku haboon ku buuxiya.

## Hawlgalka-8



Hawlgalka-8 Buuxinta gacmaha dabarada tirada ee kalagoynta.



## Laylis- 13

<b>5</b>	<b>12 - 7</b>	<b>8 - 3</b>	<b>9 - 4</b>
<b>7</b>			
<b>13</b>			<b>16 - 3</b>
<b>8</b>	<b>10 - 2</b>		
<b>11</b>			<b>16 - 5</b>

## Laylis- 14

<b>10</b>	<b>14</b>
<b>10 - 0</b>	<b>14 - 0</b>
<b>11 - <input type="text"/></b>	<b>16 - <input type="text"/></b>
<b>14 - <input type="text"/></b>	<b>17 - <input type="text"/></b>
<b><input type="text"/> - 3</b>	<b><input type="text"/> - 3</b>
<b>20 - <input type="text"/></b>	<b><input type="text"/> - 4</b>

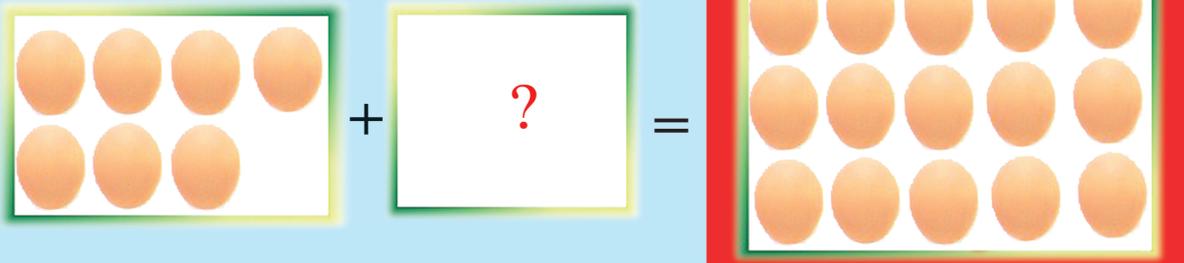
**Laylis - 13** Raadsha dabarada kalagoynta ee tirada bidixda ku taala.

**Laylis - 14** Dhamaystira dabarada tirada 10 iyo 14 ee kalagoynta.

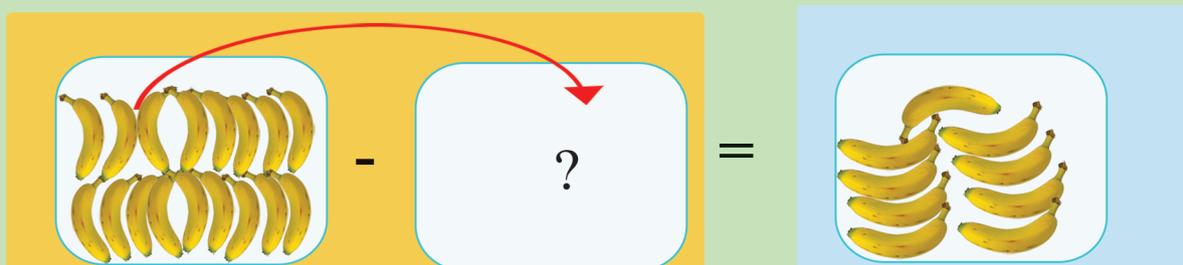
### 4.3 FURFURISTA MAS'A LOOYINKA ISUGEYNTA IYO KALAGOYNTA AH

#### Laylis-12

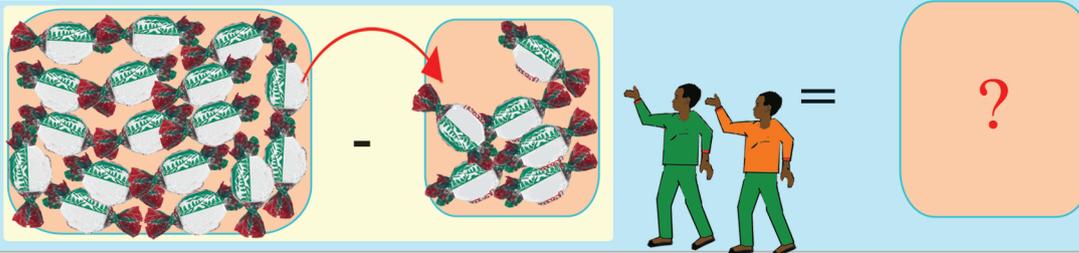
Yoonis wuxuu haystay 7 xabbo oo ugax (ukun)ah. Imisa xabbo oo ugax ah oo dheeraad ah ayaa inuu iibsado ay tahay si ay tirada ugaxdu u noqoto 15



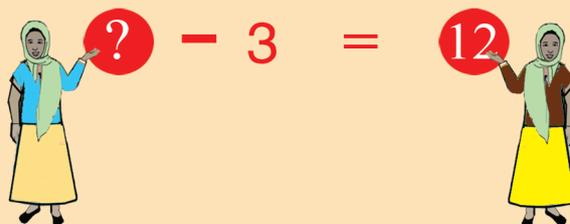
Kolayga waxa iigu jiray 17 muus. Imisa haddii laga qaado ayey inta hadhayi 9 noqon



Waxaan haystay 17 hal oo nacin ah. 6 hal haddii an saaxiibahay ka siiyo imisa ayaa iisoo hadhii



6 Tiro aan lagaranayn ayaan ka fikiray. 3 marka laga gooyo waxa soo hadhay 12 Tiradan ka fikiray waa imisa



**Laylis 12** Furfurista mas'alooyinka.

Laylis - 13

Caydiid

Ubox

Laylis -13 Dhisida (samaynta) masalooyin iyo samaynta weedh isle'eg ah.