

# CUTUBKA 2aad

ISUGEYNTA IYO KALAGOYNT  
TIROOYINKA TIRSIIMO ILAA 9

$$+ - =$$

$$2 + 5 = 7$$

$$7 - 2 = 5$$

## 2.1 Isugeynta tirooyinka tirsiimo ee wadartoodu tahay ilaa 9

### Isugeynta tirooyinka tirsiimo 1 ilaa 5

Hawlgalka-1

Tirin



### Isugeyn

Hawlgalka- 2

	$2 + 1$		$=$		$3$	$2 + 1 = 3$
	$3 + 2$		$=$		$?$	$3 + 2 = 5$

	$2 + 1$		$=$		$?$	$2 + 1 = ?$
	$?$	$+ ?$		$=$		$? + ? = 5$

Hawlgalka-1

Tirinta sawirada iyo tirada oo sanduuqa lagu dhex qorayo.

Hawlgalka-2

Ka shaqeynta isugeynta iyada oo la tirinayo sawirada ururada ku dhex jira iyo sida tusaalaha lagu tusay isugeynta iyada oo sawirada la tirinayo.

0 1 2 3 4 5 6 7 8 9 + - =

Laylis – 1

$$\text{Ball} + \text{Three balls} = \text{Three balls}$$

$$1 + 2 = ?$$

$$\text{Four balls} + \text{One ball} = ?$$

$$3 + 1 = ?$$

$$\text{One ball} + \text{Four balls} = ?$$

$$1 + 4 = ?$$

$$\text{Two balls} + \text{Three balls} = ?$$

$$2 + 3 = ?$$

Laylis – 2

$$2 + 1 = 3$$

$$2 + 1 = 3$$

$$3 + 2 = ?$$

$$3 + 2 = ?$$

$$2 + ? = 4$$

$$2 + ? = 4$$

$$3 + 1 = ?$$

$$3 + 1 = ?$$

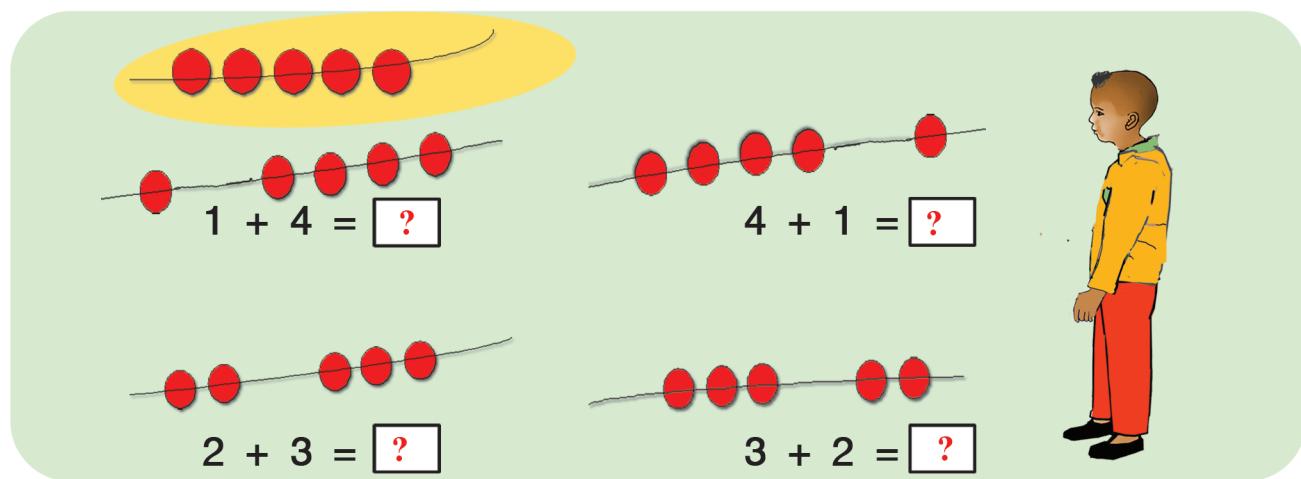
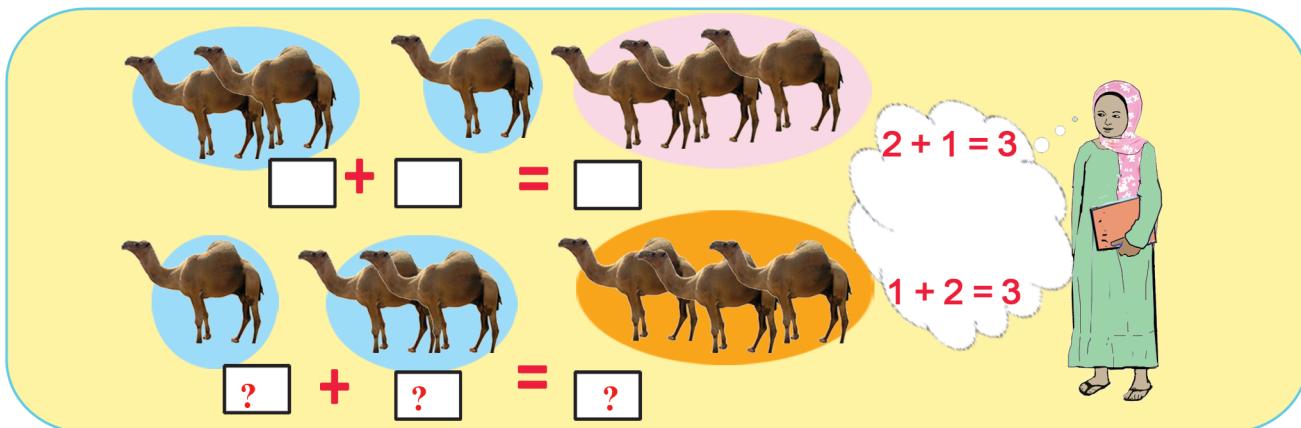
Laylis 1

Raadinta wadarta iyada oo baraha inta la tiriyo la isku darayo.

Laylis 2

Garashada tirada ku haboon ee sanduuqa dhexdiisa iyada oo la adeegsanayo sawirada.

Hawlgalka-3



Laylis – 3

$1 + 3 = \boxed{?}$	$3 + 1 = \boxed{?}$
$2 + 1 = \boxed{?}$	$1 + 2 = \boxed{?}$
$1 + 4 = \boxed{?}$	$4 + 1 = \boxed{?}$

**Hawlgalka-3** Weydiimaha isugeynta inta ay ka shaqeeyaan ha isbarbardhigaan isugeynta labada dhinac ku kala yaala. Kadibna go'aan guud ha gaadhaan.

**Laylis 3** Weydiimaha isugeynta inta ay ka shaqeeyaan ha isbarardhigaan isugeynta labada dhinac ku kala yaala kadibna go'aan guud ha gaadhaan.

Hawlgalka – 4 Faro ku tirinta



Laylis – 4 Isugeyn iyada oo faraha lagu tirinayo



$$\begin{array}{rcl}
 5 + 1 & = & \boxed{\text{?}} \\
 5 + 3 & = & \boxed{\text{?}} \\
 5 + 4 & = & \boxed{\text{?}} \\
 4 + 5 & = & \boxed{\text{?}} \\
 3 + 5 & = & \boxed{\text{?}}
 \end{array}$$

Hawlgalka 4 Ku hoggaami inay farahooda ku tiriyaan.

Laylis 4 Xisaabinta isugeynta iyada oo faraha lagu tirinayo.

Hawlgalka-5

$$\begin{array}{r}
 4 \\
 + 2 \\
 \hline
 6
 \end{array}$$

$$\begin{array}{r}
 3 \\
 + 6 \\
 \hline
 9
 \end{array}$$

$$\begin{array}{r}
 6 \\
 + 3 \\
 \hline
 \boxed{\phantom{0}}
 \end{array}$$

$$\begin{array}{r}
 2 \\
 + 5 \\
 \hline
 \boxed{\phantom{0}}
 \end{array}$$

$$\begin{array}{r}
 5 \\
 + 2 \\
 \hline
 \boxed{\phantom{0}}
 \end{array}$$

Laylis- 5

$$\begin{array}{r}
 3 \\
 + 5 \\
 \hline
 \boxed{\phantom{0}}
 \end{array}$$

|||||

$$\begin{array}{r}
 5 \\
 + 4 \\
 \hline
 \boxed{\phantom{0}}
 \end{array}$$

|||||

$$\begin{array}{r}
 2 \\
 + 3 \\
 \hline
 \boxed{\phantom{0}}
 \end{array}$$

$$\begin{array}{r}
 5 \\
 + 1 \\
 \hline
 \boxed{\phantom{0}}
 \end{array}$$

$$\begin{array}{r}
 6 \\
 + 3 \\
 \hline
 \boxed{\phantom{0}}
 \end{array}$$

$$\begin{array}{r}
 2 \\
 + 5 \\
 \hline
 \boxed{\phantom{0}}
 \end{array}$$

0 1 2 3 4 5 6 7 8 9 + - =

**Laylis – 6**

$$4 + 3 = 7$$



$$2 + 5 = ?$$



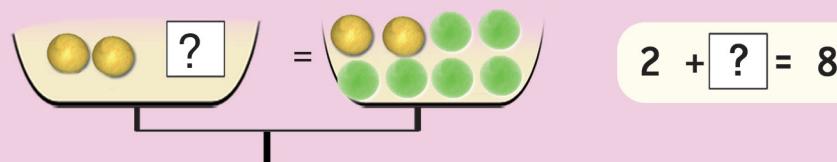
$$5 + 3 = ?$$



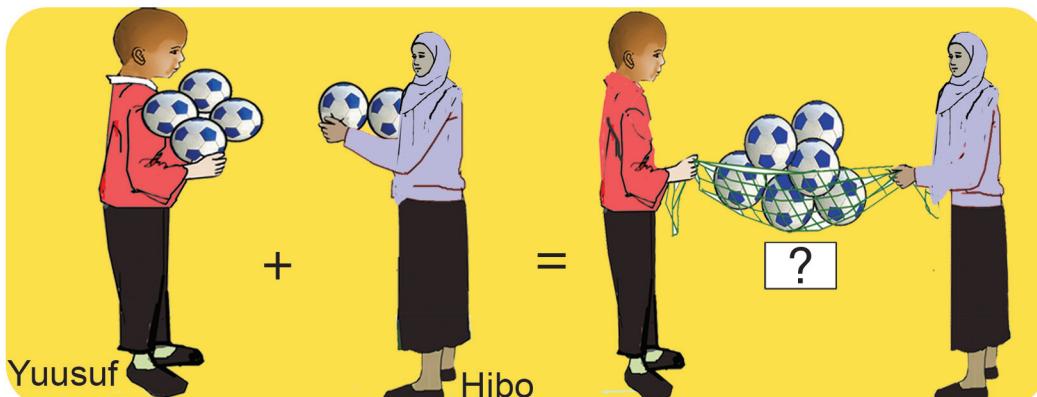
$$6 + 2 = ?$$



**Hawlgalka–6** Miisaanka sidee loo dheeli tiri karaa?



**Laylis – 7** Masalooyin (Weedh xisaabeedyo)



$$? + \text{two soccer balls} = 8$$

**Laylis-6** Tirada u horaysa meesha ay ku taalo inta lagaga bilaabo ayaa tirada labaad inta ay le'eg tahay dhinaca midigta loo tirin kadibna meesha la gaadho tirada ku taalaa waa jawaabta.

**Hawlgalka-6** Midig iyo biddix tirada liin dhanaanta ku jirtaa haddii ay isle'eg yihiin miisaanka dhaxdiisa tirada liin dhanaanta ku Jirtaa waa imisa?

**Laylis-7** Samaynta masalo sawirka waafaqsan.

**Hawlgalka-7**

$$2 + \boxed{?} = 6$$

$$1 + \boxed{?} = 7$$

$$3 + \boxed{?} = 8$$

$$2 + \boxed{?} = 9$$

$$5 + \boxed{?} = 9$$

$$4 + \boxed{?} = 9$$

**Laylis-8**

Wadar 5		
1	+	4
2	+	?
3	+	?
4	+	?

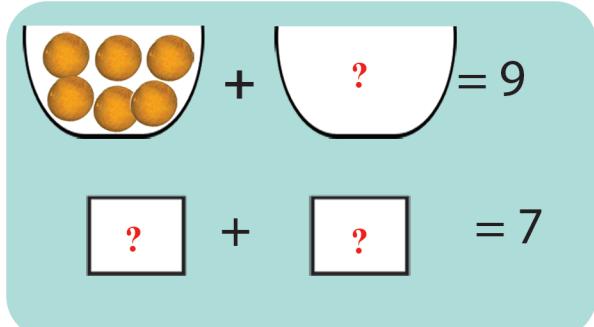
Wadar 7		
1	+	6
2	+	?
?	+	4
4	+	?

Wadar 9		
1	+	8
2	+	?
3	+	?
?	+	4

**Laylis-9**



$$\boxed{?} + 2 = 5$$



**Hawlgalka-7**

Xisaabinta (raadinta) tirada maqan

**Laylis-8**

Shax kasta ha ku buuxiyaan tirada ka maqan ee dhamaystiraysa wadarta la siiyay

**Laylis-9**

Samaynta (ama dhisida) mas'alloo (weedh-xisaabeed) waafaqsan sawirka.



Laylis – 11



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



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



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



$$\begin{array}{r} 6 \\ - 3 \\ \hline \end{array}$$

Hawlgalka-9



$$\boxed{7} - \boxed{2} = \boxed{?}$$



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



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



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

**Laylis-11** Joog u kala goyn iyada oo sawirada la eegayo.

**Hawlgalka-9** Adiga oo tirinaya kuwa laga tirtiray sanduuqa dhaxdiisa ku buuxi tirada saxda ah.

0 1 2 3 4 5 6 7 8 9 + - =

### Laylis – 12

$3 - 1 = \boxed{?}$



$4 - 3 = \boxed{?}$



$5 - 2 = \boxed{?}$



$5 - 4 = \boxed{?}$



$5 - 2 = \boxed{?}$



$7 - 2 = 5$



$6 - 5 = \boxed{?}$



$9 - 2 = \boxed{?}$



### Laylis - 13



9

$9 - 1 = \boxed{8}$

$9 - 2 = \boxed{?}$

$9 - 3 = \boxed{?}$

$9 - 4 = \boxed{?}$

$9 - 5 = \boxed{?}$

$9 - 6 = \boxed{?}$

$9 - 7 = \boxed{?}$

$9 - 8 = \boxed{?}$

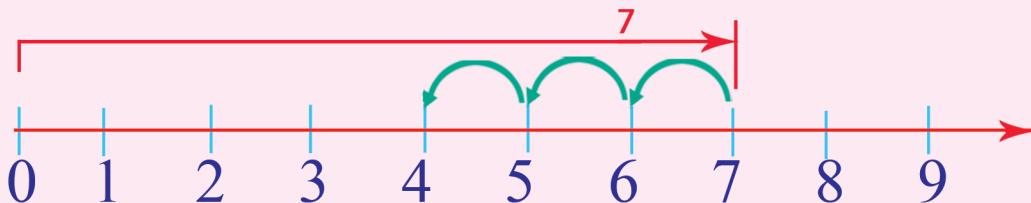
**Laylis 12**

Sanduuqa dhexdiisa ha ku buuxiyaan faraqa

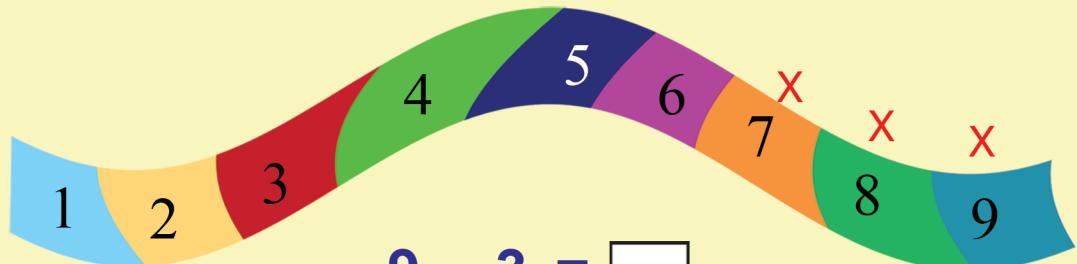
**Laylis 13**

Raadinta faraqa iyada oo sida tusaalaha lagu muujiyay la tirinayo sawirada.

Hawlgalka-10



$$7 - 3 = \boxed{\phantom{0}}$$



$$9 - 3 = \boxed{\phantom{0}}$$

Laylis-14

$$9 - 4 = \boxed{?}$$

$$8 - 4 = \boxed{?}$$

$$8 - 2 = \boxed{?}$$

$$7 - 5 = \boxed{?}$$

$$9 - 6 = \boxed{?}$$

$$9 - 1 = \boxed{?}$$

$$6 - 4 = \boxed{?}$$

$$7 - 6 = \boxed{?}$$

$$8 - 6 = \boxed{?}$$

Laylis-15

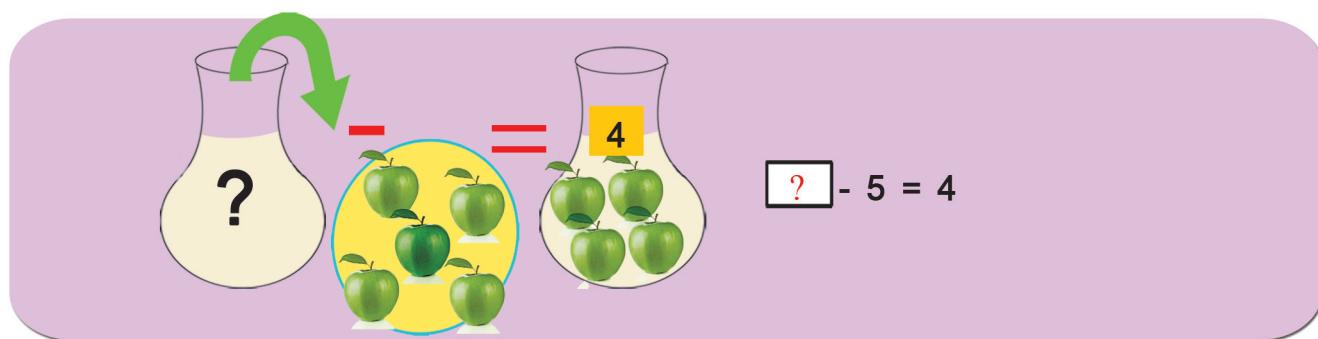
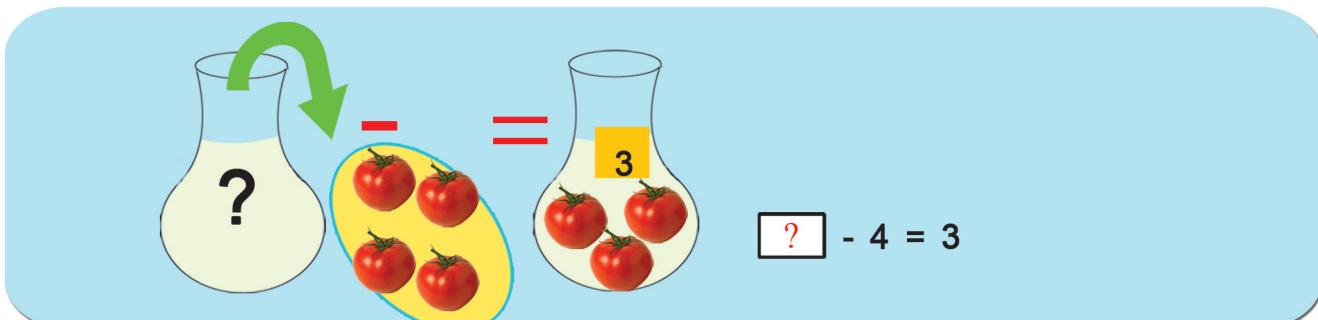
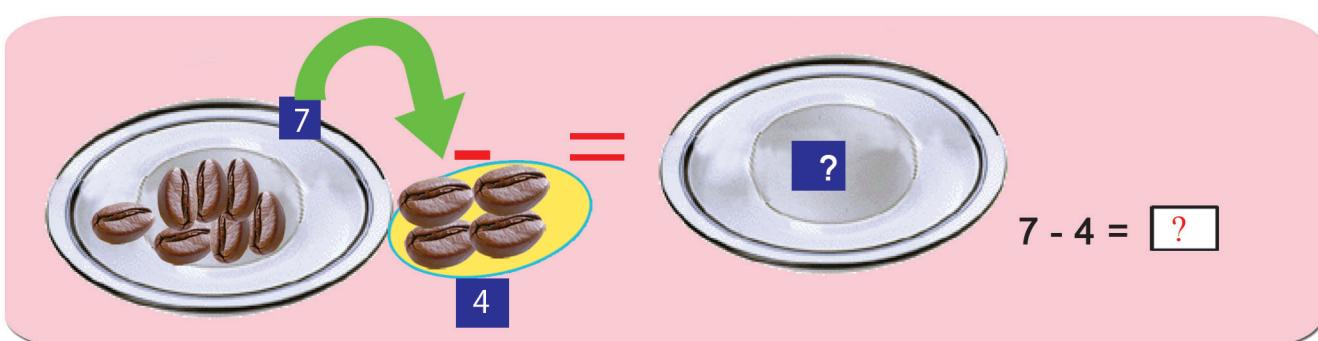
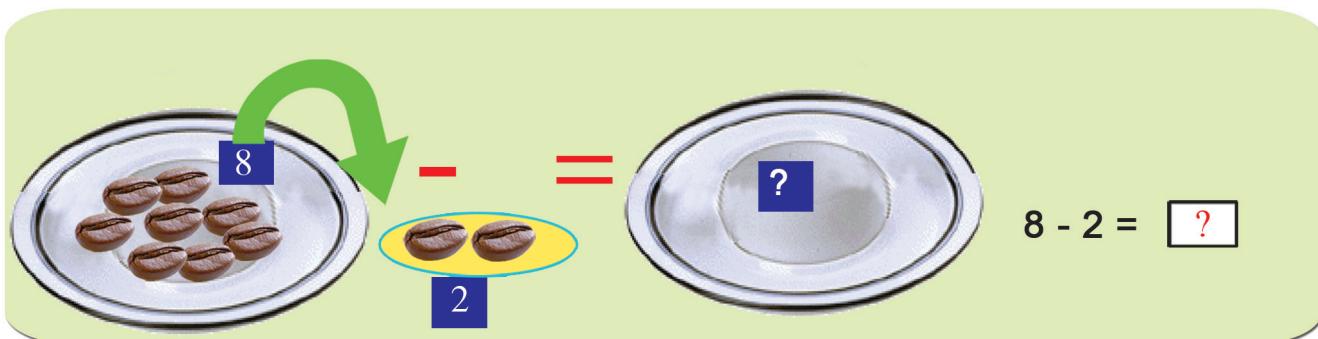
$9 - 6$	$5 - 1$	$7 - 5$	$9 - 8$	$6 - 4$
_____	_____	_____	_____	_____
$8 - 4$	$9 - 2$	$7 - 5$	$6 - 3$	$8 - 6$
_____	_____	_____	_____	_____

Hawlgalka-10 Kalagoyn iyada oo falaadha tirada dusheed dib loo soconayo.

Laylis-14 Jiif u kalagoyn

Laylis-15 Joog u kalagoyn



**Laylis-16**

**Laylis-16** Ha qoraan tirada midhaha binka ee saxanka ku hadhay kadib marka tirada midhaha ee saxanka ku jirtay laga qaado dhawr midho Xisaabinta tirada tamaandhada ee dhariga ku jirtay

0 1 2 3 4 5 6 7 8 9 + - =

## 2.3 Isugeynta saddex tirooyin oo wadartoodu aanay ka badnayn 9

Hawlgalka-13



3

+

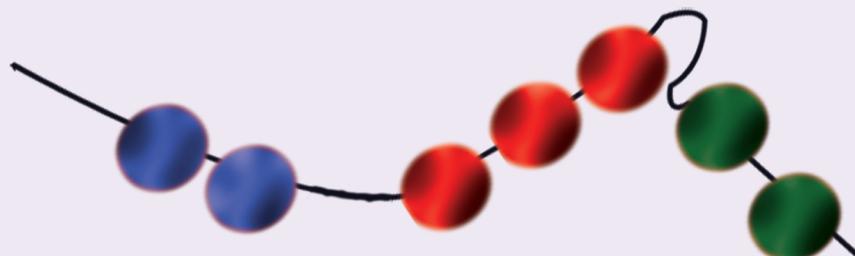
1

+

2

=

?



2

+

+

=

?

Laylis- 17

$1+2+3=?$

$2+4+1=?$

$2+3+4=?$

$1+1+7=?$

$1+3+5=?$

$2+3+1=?$

$1+1+1=?$

$1+2+6=?$

$3+3+3=?$

$5+1+1=?$

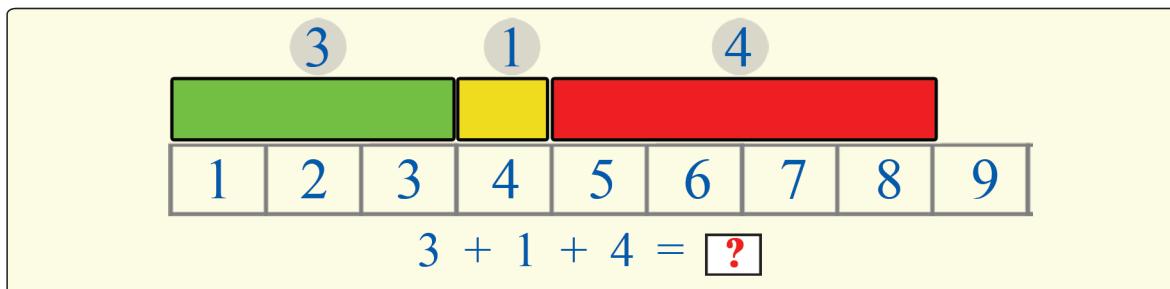
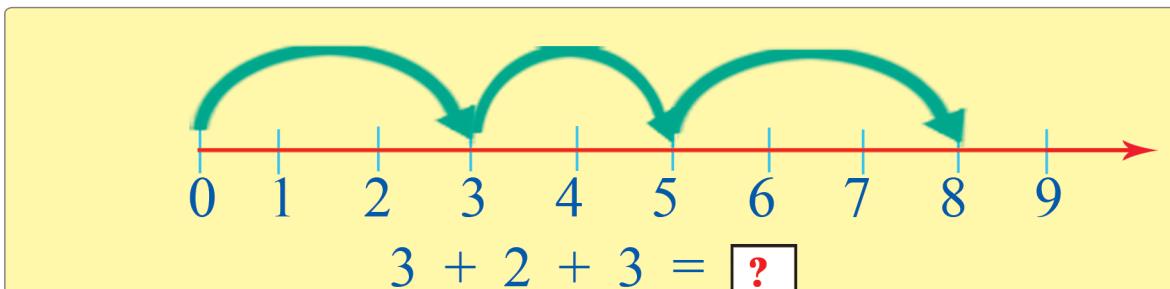
Hawlgalka-13

Inta ay isugeeyaan sawirada midabadda kala gadisan leh ayay helayaan natijjada.

Laylis-17

Isugenta saddex tiro.

Hawlgalka-14



Hawlgalka-15



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

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

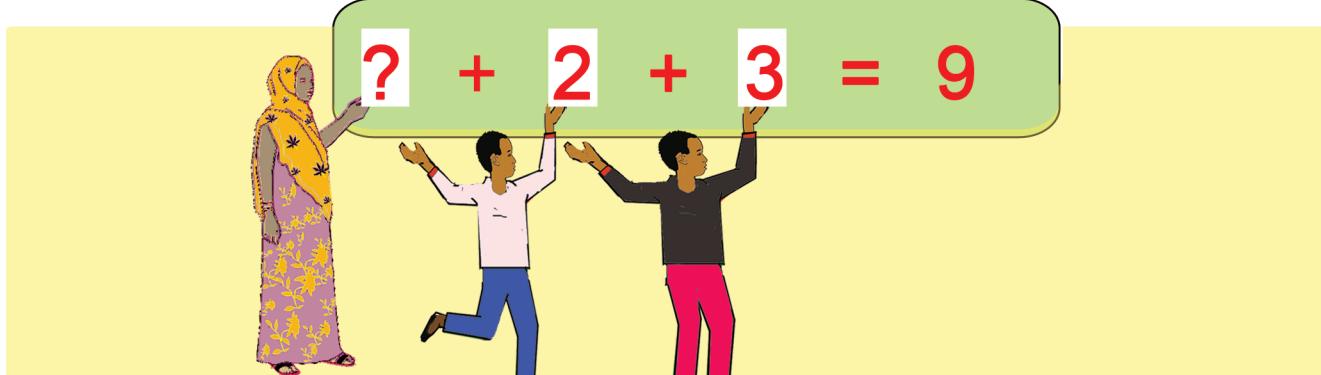
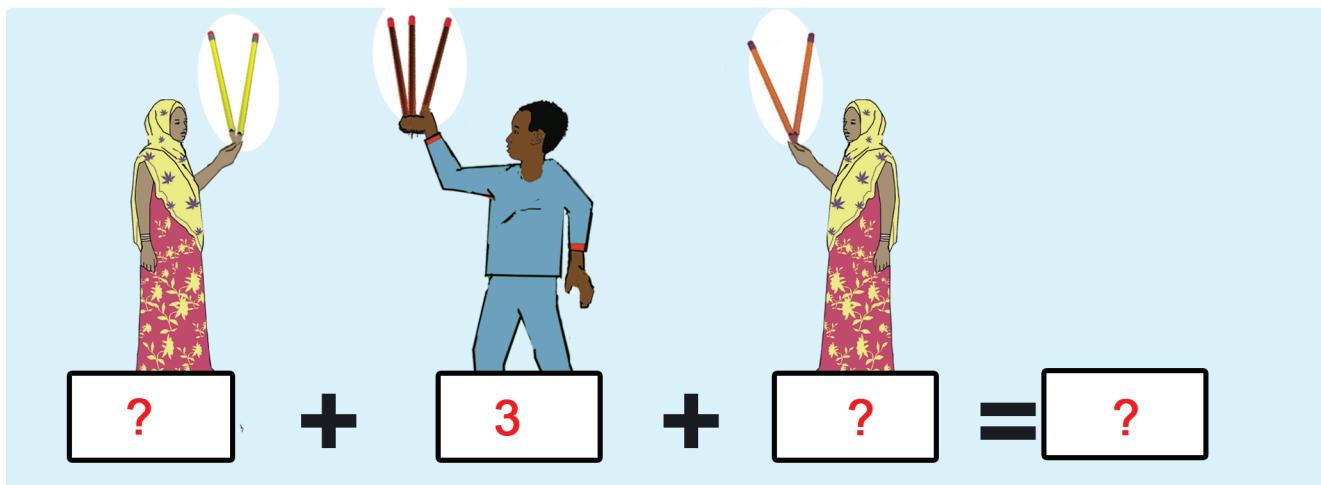
$$\boxed{?} + \boxed{?} + \boxed{?} = 9$$

Hawlgalka-14 Inta ay sawirka fahmaan ayay 3 tirooyin isugeynayaan iyaga oo adeegsanaya falaadha tirada iyo sanduuqa tirooyinka.

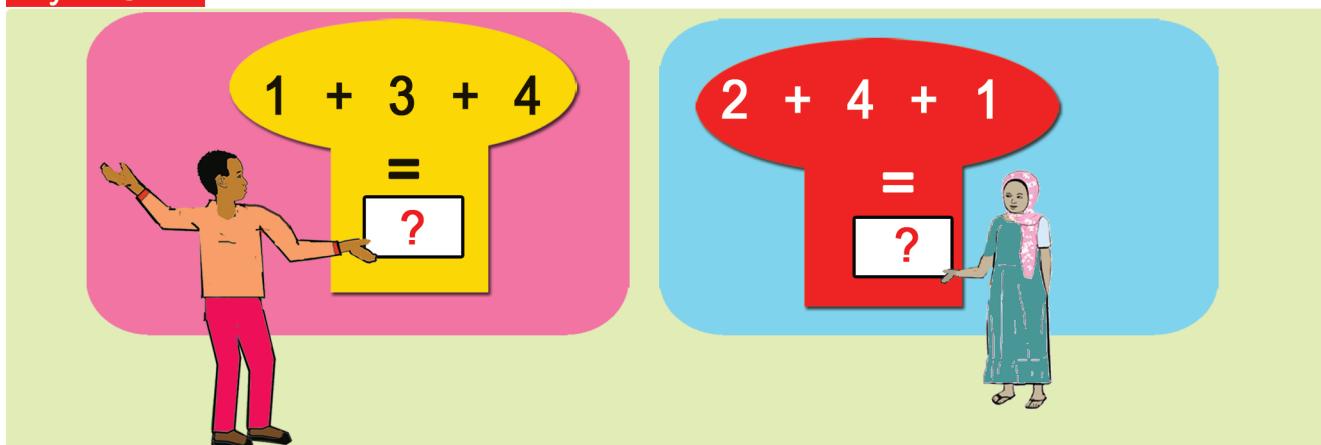
Hawlgalka-15 9ka kubadood ee kolayga ku dhexjirta sida tusaalaha lagu muujiyay sanduuqyada 3tirooyin kala gaddison oo wadartoodu 9 tahay ku qor

0 1 2 3 4 5 6 7 8 9 + - =

### Laylis-18



### Laylis-19 weedh xisaabeed



- Laylis-18**
- . Sawirka intay u fiir sadaan sanduuqa tirooyinka ku haboon ha ku buu xi yaan.
  - . Tirooyinka intay u fiirsadaan calaamada (?) tirada ku haboon ha ku badalaan.
- Laylis-19**
- Weedh xisaabeed isugeyn ah inta ay sameeyaan ayay natijjada raadinayaan.