CUTUBKA 3aad

TIROOYINKA IDIL 'O'ILAA 20
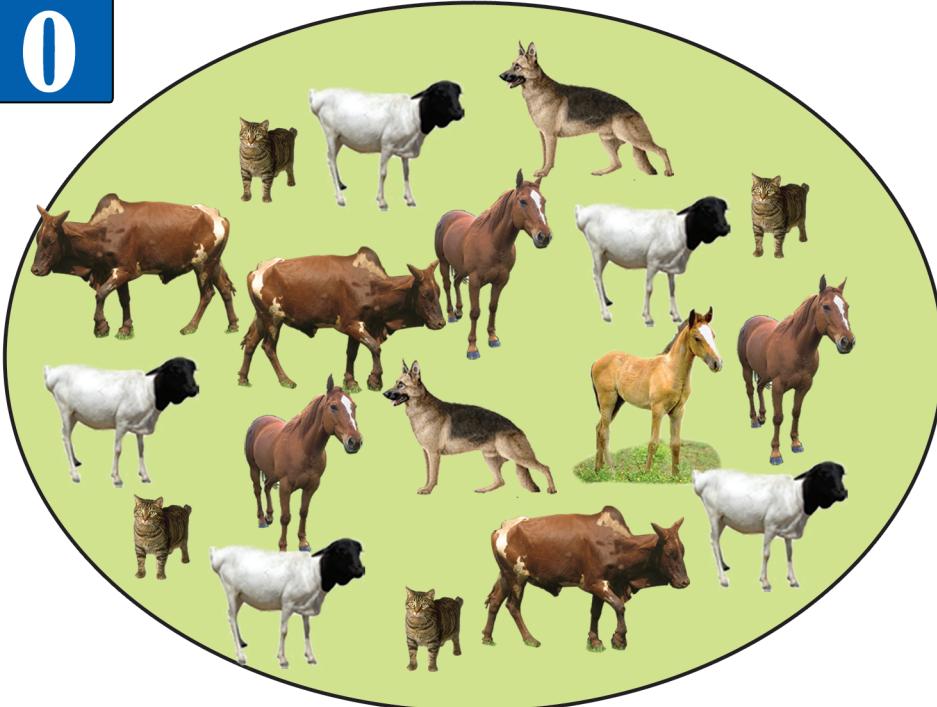
0	1	2	3	4	5
6	7	8	9	10	
11	12	13	14	15	
16	17	18	19	20	

3.1 TIRADA EBER "0"

Hawlgalka-1

3	?	1	?

0

	2
	4
	?
	?
	?
	?
	?
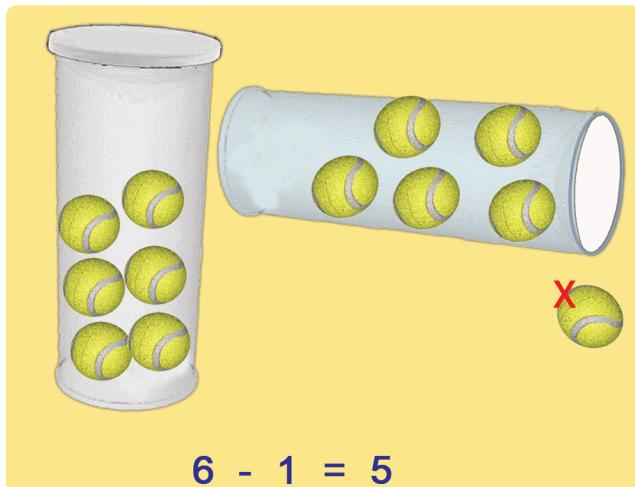
Hawlgalka-1 Geed kasta imisa shinbirood ayaa dul fadhiya ?
Ururka inta ay eegaan oo ay tiriyaan tirada kutirsaneyaasha ururka ayey natiijada qorayaan.
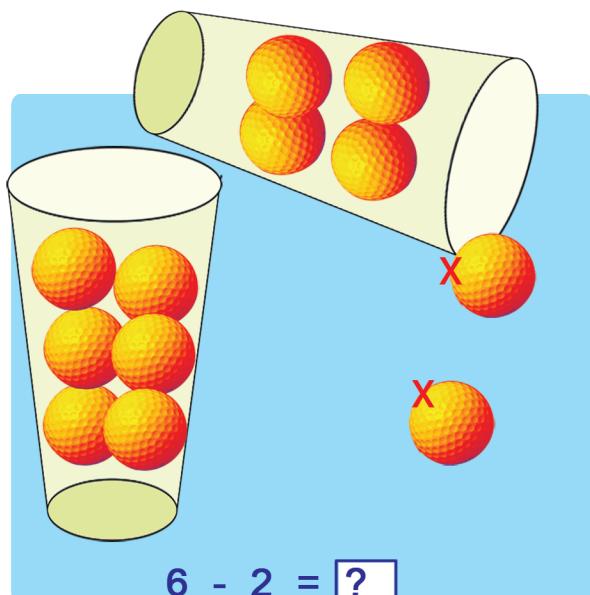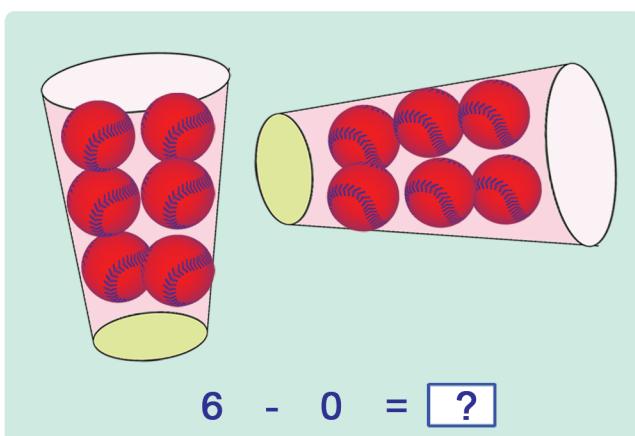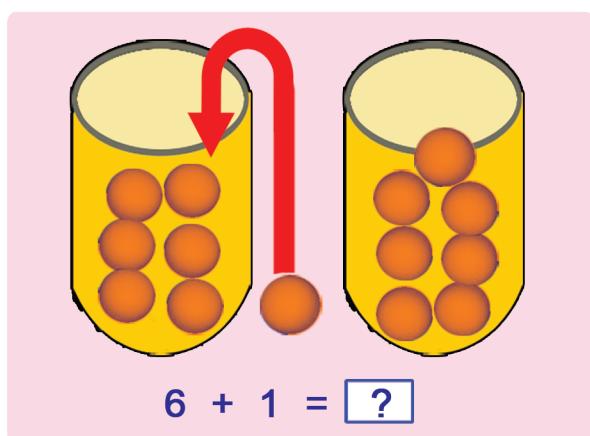
Hawlgalka- 2

6 - 1 = 5
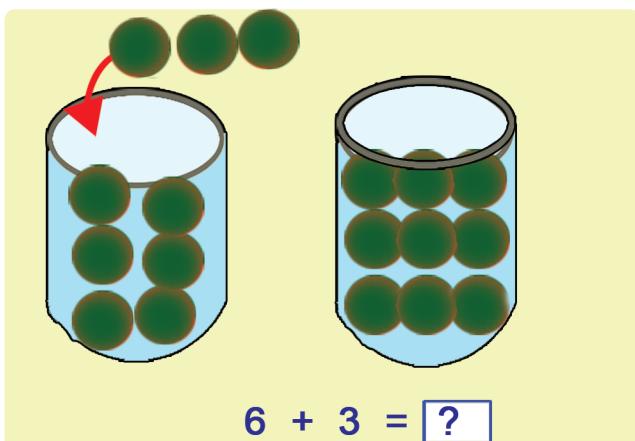
6 - 2 = ?
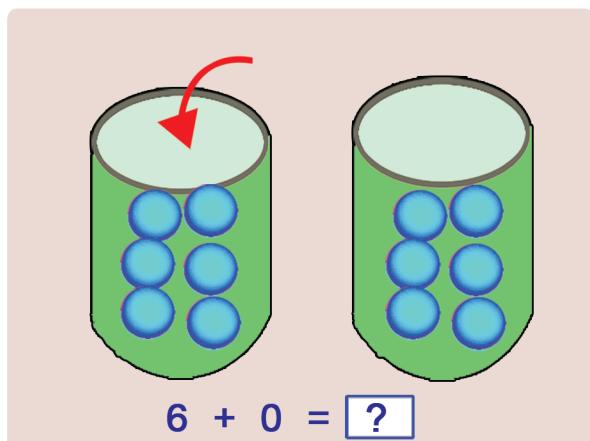
6 - 0 = ?

6 + 1 = ?

6 + 3 = ?
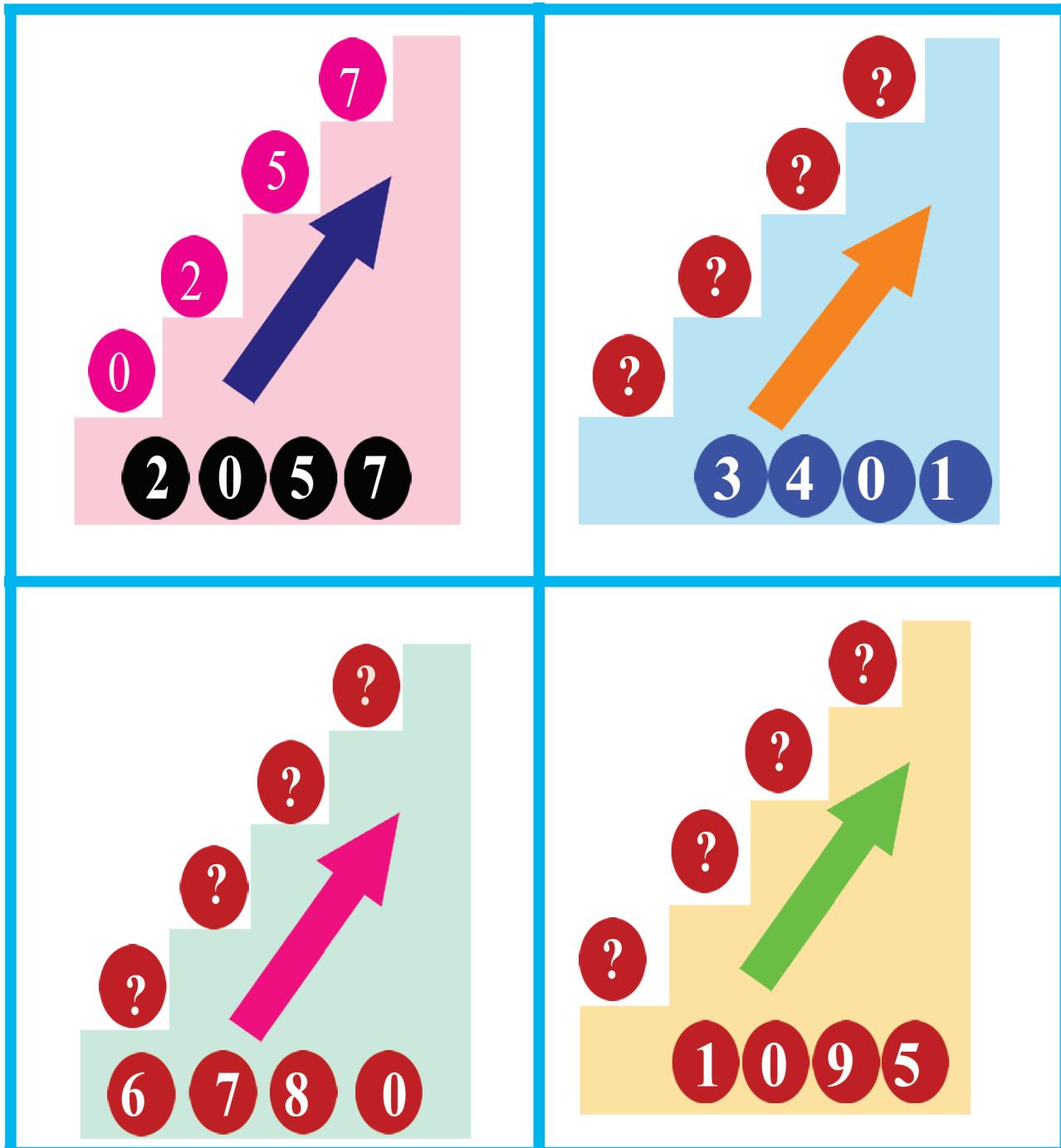
6 + 0 = ?

Hawlgalka- 2 Iyaga oo sawirka ka fahmaya waxay ka shaqaynayaan xisaabfalada isugeynta iyo kalagoynta. Sido kale tiro u geynta iyo ka goynta tirada eber ayay fahma yaan.

Laylis – 1

7
5
2
0

2 0 5 7

?
?
?
?

3 4 0 1

?
?
?
?

6 7 8 0

?
?
?
?

1 0 9 5
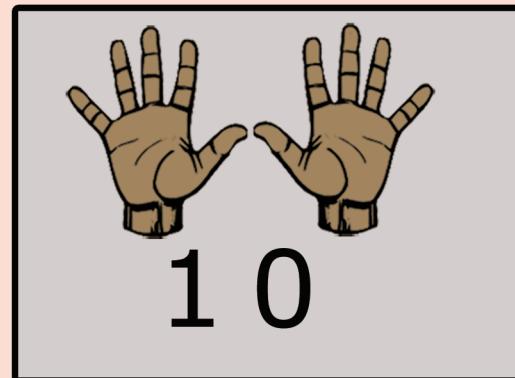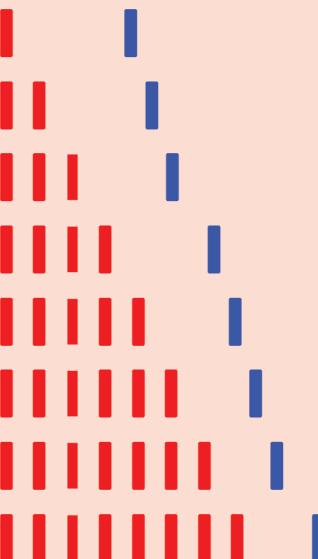
Laylis 1 Tirooyinka korka ku xusan sida ay ukala horeeyaan ta yar ilaa ta weyn jaranjarada dusheeda hoos ilaa kor ha u dul dhigaan.

3.2 Tirooyinka Idil ilaa 20 iyo Horsanaantooda

Hawlgalka-3

$1 + 1 = \boxed{?}$

$2 + 1 = \boxed{?}$

$3 + 1 = \boxed{?}$

$4 + 1 = \boxed{?}$

$5 + 1 = \boxed{?}$

$6 + 1 = \boxed{?}$

$7 + 1 = \boxed{?}$

$8 + 1 = \boxed{?}$

1 0
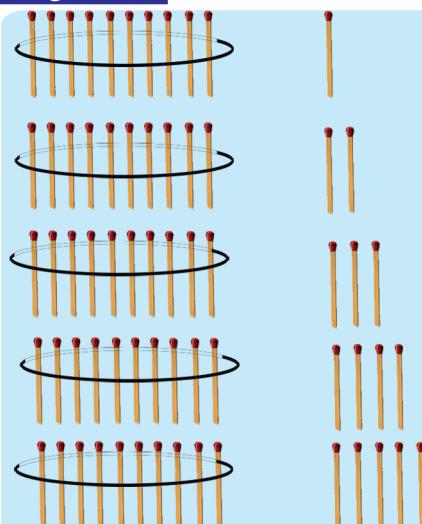
$$9 + 1 = 10$$

Hawlgalka-4

$10 + 1 = \boxed{11}$

$10 + \boxed{?} = \boxed{12}$

$10 + \boxed{?} = \boxed{13}$

$10 + \boxed{?} = \boxed{14}$

$10 + \boxed{?} = \boxed{15}$
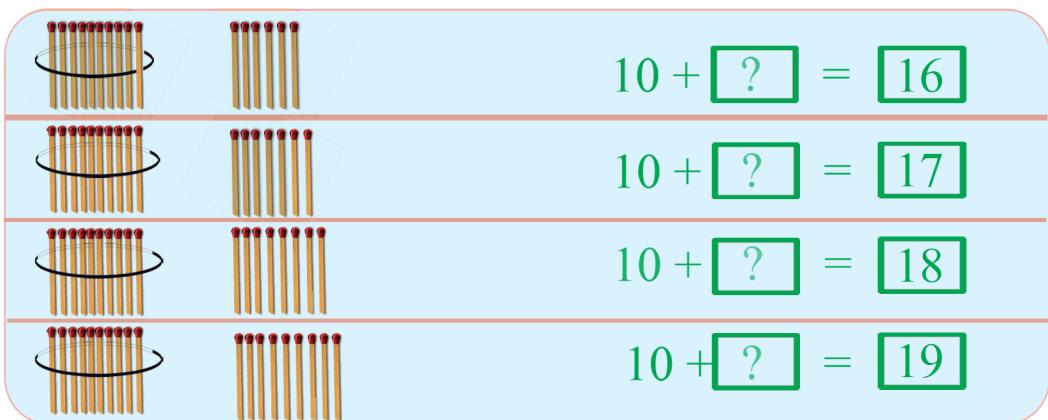
Hawlgalka-3 hal hal iyaga oo ku daraya ayay natiijada sanduuqa ku dhex qorayaan. Ha ufiirsadaan tirada 10.

Hawlgalka-4 Inta ay tiriyaan ha dhamaystiraan weedha isugegnta.

Laylis– 2

1	2	?	4	5
6	7	?	9	?
11	12	?	14	?

Hawlgalka- 5

$$10 + \boxed{?} = \boxed{16}$$

$$10 + \boxed{?} = \boxed{17}$$

$$10 + \boxed{?} = \boxed{18}$$

$$10 + \boxed{?} = \boxed{19}$$

$$10 + 10 = \boxed{20}$$

Laylis-3

| 1	2	3	?	?	?	7	?	9	?
11	?	?	14	15	?	?	?	19	?

Laylis –2	Horsanaanta tirooyinka iyaga oo raacaya meelaha bannaan ha buuxiyaan.
Hawlgalka-5	Inta ay tiriyaan ha heelaan natiijada isugeynta. Weedha isugeynt na tirada ka maqan ha u dhamaystiraan.
Laylis –3	Meelaha bannaan ha buuxiyaan iyaga oo ku salaynaya horsanaanta tirooyinka.

Laylis – 4

?	6
?	12
?	11
?	20
?	18

Laylis – 5

7	?
9	?
15	?
11	?
19	?

Laylis – 6

7	?	9
11	?	13
14	?	16
18	?	20
10	?	12

Laylis – 7

☐	7	☐
☐	15	☐
☐	19	☐
☐	12	☐
☐	9	☐

Hawlgalka- 6

< = >

13 ? 13	14 ? 16	19 ? 11
12 ? 18	18 ? 14	12 ? 8
11 ? 11	19 ? 12	9 ? 12

Laylis- 4	Tirada la siiyay ka horeeyaheeda sanduuqa ha ku dhex qoraan.
Laylis-5	Tirada la siiyay kadambeeyaheeda sanduuqa ha ku dhax qoraan.
Laylis-6	Labada tiro tirada u dhexaysa sanduuqa ha ku dhax qoraan.
Laylis-7	Tirda la siiyay iyaga oo ku salaynaya sanduuqyada ha ku dhax qoraan kahoreeyaheeda iyo kadanbeeyaheeda.
Hawlgalka-6	Tirooyinka laba labada (qindiyada) ah ee la siiyay ha isbarbardhigaan iyaga oo isticmaalaya calaamadaha (>, <, =).
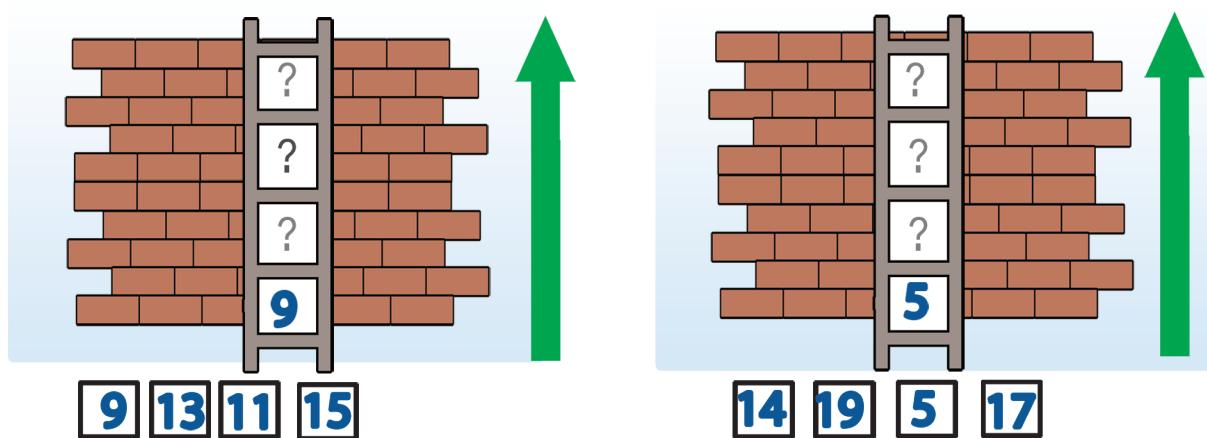
Laylis— 8

6	7			10	
13	14				
15					
11					

Laylis— 9

1		3		5	
11	12			15	
					17
					20
					13

Laylis— 10

9 13 11 15

14 19 5 17

Laylis -8	Horsanaanta tirooyinka iyaga oo ku salaynaya meelaha bannaan ha buuxiyaan.
Laylis -9	Dib iyo hore iyaga oo u tirinaya meelaha bannaan ha buuxiyaan.
Laylis -10	Horsanaanta tirooyinka iyaga oo ku salaynaya tirooyinka la siiyay salaanka ha ku dul qoraan iyaga oo tirada yar hoos kaga bilaabaya.
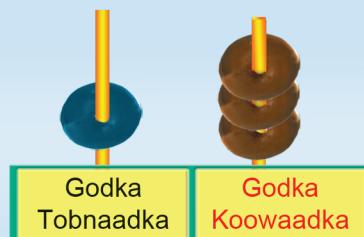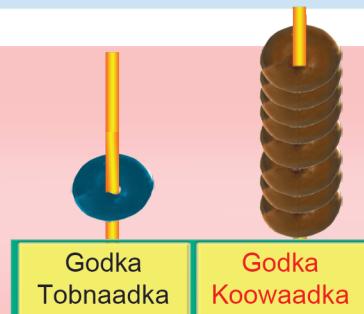
## 3.3 HAB-DHISKA QIIMA-RUGEEDKA

Hawlgalka-7

13 = 10 +3

Godka Tobnaadka	Godka Koowaadka
1	3

Godka Tobnaadka | Godka Koowaadka

18 = 10 + ☐

Godka Tobnaadka	Godka Koowaadka
?	?

Godka Tobnaadka | Godka Koowaadka

12 = 10 + ☐
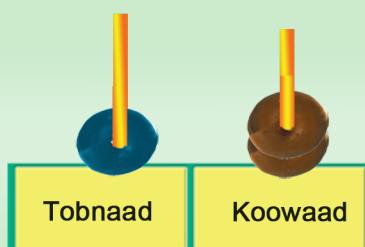
Tobnaad	Koowaad
?	?

Tobnaad | Koowaad

Laylis— 11

	Tobnaad	Koowaad
16	1	6
11		
17		
19		
20		
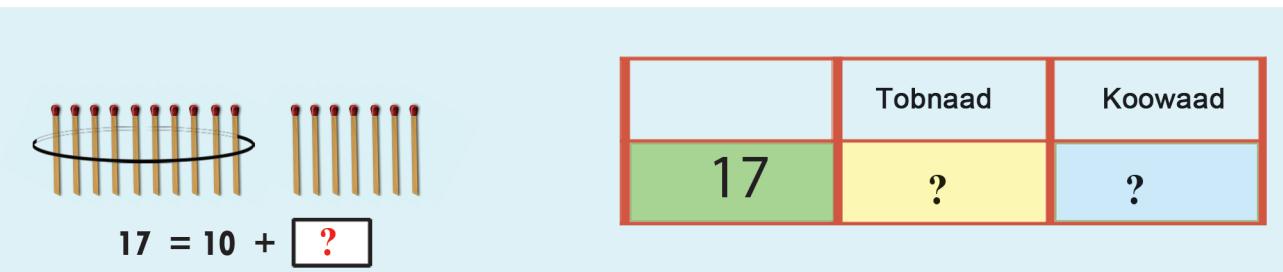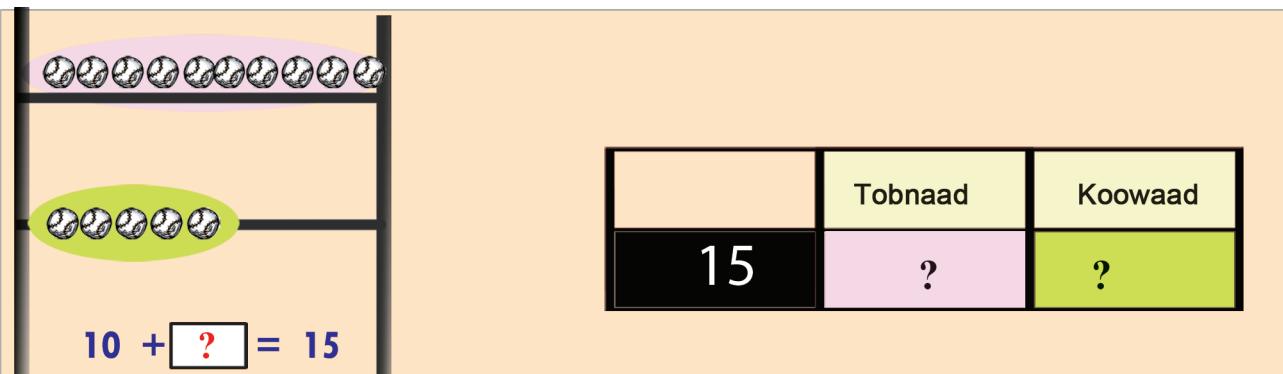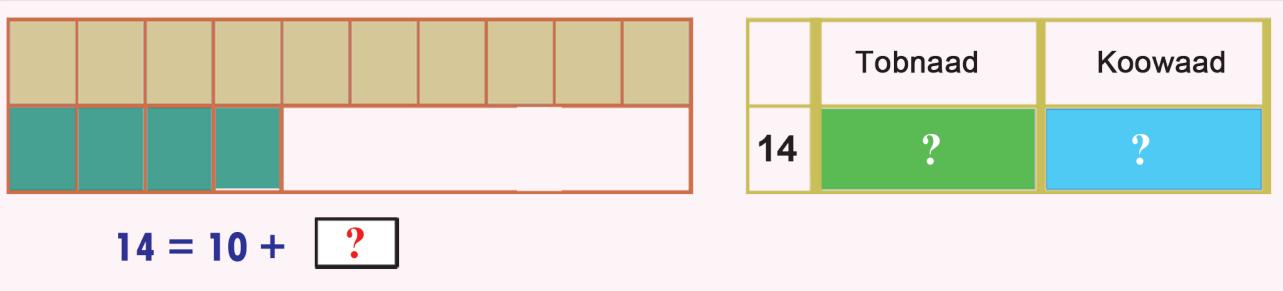
Hawlgalka-7 Kala soocidda qiima-rugeedka ka tobnaadka iyo koowaadka.

Laylis -11 Tirooyinka la siiyay astirooyinkooda ha u kala meeleeyaan oo ha ku kalu qoraan godka tobnaadka iyo godka koowoodka.

Hawlgalka- 8

	Tobnaad	Koowaad
14	?	?

$14 = 10 + \boxed{?}$

	Tobnaad	Koowaad
15	?	?

$10 + \boxed{?} = 15$

	Tobnaad	Koowaad
17	?	?

$17 = 10 + \boxed{?}$

Laylis — 12

$11 = 10 + \boxed{1}$ $19 = 10 + \boxed{?}$

$12 = 10 + \boxed{?}$ $15 = 10 + \boxed{?}$

$17 = 10 + \boxed{?}$ $13 = 10 + \boxed{?}$

$16 = 10 + \boxed{?}$ $14 = 10 + \boxed{?}$

$10 = 10 + \boxed{?}$ $20 = 10 + \boxed{?}$

Hawlgalka-8   astirooyinka ay tiradu ka kooban tahay ku kala qora godka tobnaadka tyo godka koowoodka.

Laylis -12   Tirada la siiyay ha u qoraan wadarta 10 iyo tiro kale.