

# Boqonnaa 2

IDA'UU FI HIR'ISUU LAKKOOF SOTA  
LAKKAAW WII HAMMA 9TTI

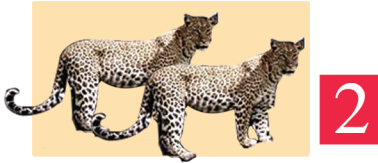
$+$     $-$     $=$   
 $2 + 5 = 7$   
 $7 - 2 = 5$

## 2.1 Ida'uu lakkoofsota lakkaawwii kanneen ida'amni isaanii 9 hin caalle

Lakkoofsota 1 – 5tti jiran ida'uu




Gocha – 1




Lakkaa'uu








Ida'uu

Gocha – 2

  $2 + 1$    $=$    $3$       $2 + 1 = 3$

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










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

  $?$   $+$   $?$    $=$   $?$       $? + ? = 5$





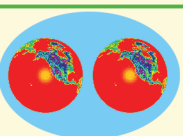
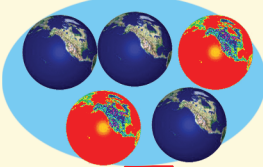
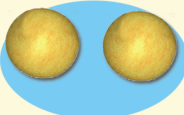
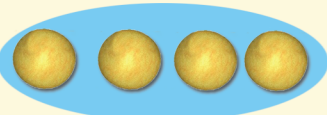


Gocha – 1 Fakkiwwan lakkaa'uun baay'ina isaanii barreessuu.

Gocha – 2 Haala fakkeenya kennameetti fakkiwwan lakkaa'uu,hima ida'uu uumuu fi ida'ama isaanii lakkaa'uun argachuu.

## Gilgaala - 1

 +  = 	$1 + 2 = ?$
 +  = <input data-bbox="743 441 938 507" type="text" value="?"/>	$3 + 1 = ?$
 +  = <input data-bbox="743 528 938 594" type="text" value="?"/>	$1 + 4 = ?$
 +  = <input data-bbox="743 615 938 681" type="text" value="?"/>	$2 + 3 = ?$

## Gilgaala - 2

 +  = 	$2 + 1 = 3$
$2 + 1 = 3$	
 +  = 	$3 + 2 = ?$
$3 + 2 = ?$	
 + <input data-bbox="600 1328 743 1421" type="text" value="?"/> = 	$2 + ? = 4$
$? + ? = ?$	
 +  = <input data-bbox="807 1566 1094 1638" type="text" value="?"/>	$3 + 1 = ?$
$? + ? = ?$	

**Gilgaala - 1** Tuqaalee lakkaa'uu fi walitti makuun lakkaa'uun ida'ama isaanii argachuu.

**Gilgaala - 2** Lakkoofsa saanduqa keessatti barreeffamuu qabu fakkiwwan hordofuun argachuu.

**Gocha - 3**

$\square + \square = \square$

$? + ? = ?$

$2 + 1 = 3$

$1 + 2 = 3$

$1 + 4 = ?$

$4 + 1 = ?$

$2 + 3 = ?$

$3 + 2 = ?$

**Gilgaala- 3**

$1 + 3 = ?$

$3 + 1 = ?$

$2 + 1 = ?$

$1 + 2 = ?$

$1 + 4 = ?$

$4 + 1 = ?$

**Gocha -3**

Ida'amoota wal cinaa jiran waliin madaaluun yaada walii galaa tokko irra ga'uu.

**Gilgaala-3**

Gaaffilee hima ida'uu hojjechuun ida'amoota waliin madaaluun yaada walii-galaa tokko irra ga'uu.

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## Gocha – 4



6



?



?



?

## Gilgaala – 4



5



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?



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+

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?

$$5 + 1 = \boxed{?}$$

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

$$5 + 4 = \boxed{?}$$

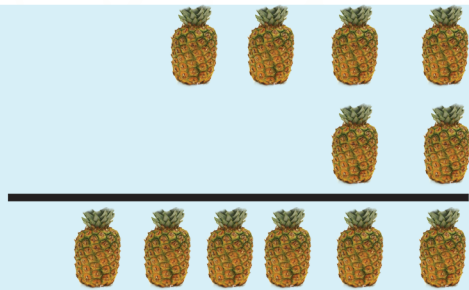
$$4 + 5 = \boxed{?}$$

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

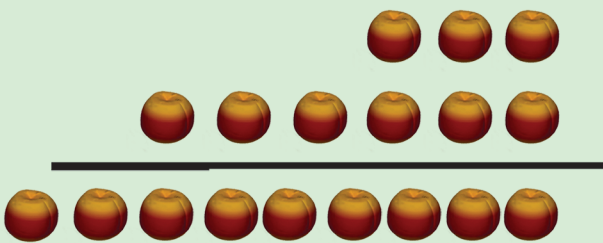
**Gocha – 4** Quba harkaa lakkaa'uu

**Gilgaala– 4** Quba harkaa lakkaa'uun ida'uu.

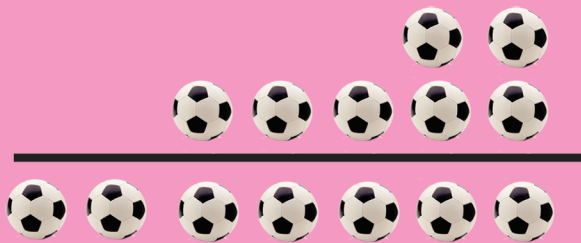
## Gocha – 5



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



$$\begin{array}{r} 3 \\ +6 \\ \hline \boxed{9} \end{array} \qquad \begin{array}{r} 6 \\ +3 \\ \hline \boxed{\phantom{00}} \end{array}$$



$$\begin{array}{r} 2 \\ +5 \\ \hline \boxed{\phantom{00}} \end{array} \qquad \begin{array}{r} 5 \\ +2 \\ \hline \boxed{\phantom{00}} \end{array}$$

## Gilgala – 5

$$\begin{array}{r} 3 \\ + 5 \\ \hline \boxed{\phantom{00}} \end{array} \qquad \begin{array}{r} ||| \\ |||| \\ \hline ||||| \end{array}$$

$$\begin{array}{r} 5 \\ + 4 \\ \hline \boxed{\phantom{00}} \end{array} \qquad \begin{array}{r} |||| \\ |||| \\ \hline \phantom{||||} \end{array}$$

$$\begin{array}{r} 2 \\ +3 \\ \hline \boxed{\phantom{00}} \end{array}$$

$$\begin{array}{r} 5 \\ + 1 \\ \hline \boxed{\phantom{00}} \end{array}$$

$$\begin{array}{r} 6 \\ +3 \\ \hline \boxed{\phantom{00}} \end{array}$$

$$\begin{array}{r} 2 \\ + 5 \\ \hline \boxed{\phantom{00}} \end{array}$$

## Gocha – 5

Fakkiwwan kennamanitti fayyadamuun irraa gadee ida'uu.

## Gilgala – 5

Sararootatti fayyadamuun irraa gadee ida'uu.

**Gilgaala – 6**

$4 + 3 = 7$	
$2 + 5 = \boxed{?}$	
$5 + 3 = \boxed{?}$	
$6 + 2 = \boxed{?}$	

**Gohca – 6**

Madaala akkamiin walqixxeessuun danda'ama?

$2 + \boxed{?} = 8$

**Gilgaala – 7**

Piroobileemota jechaa

Caalaa + Caaltuu = ?

$\boxed{?} + 2 = 8$

**Gilgaala – 6**

Lakkoofsa duraa irraa ka'uun hamma isa lammaffaa gara mirgaatti lakkaa'uun bakka ga'an ilaaluun deebii isaa bakka duwaa Irratti guutuu.

**Gocha – 6**

Burtukaanonni gara bitaa fi mirgaa jiran walqixa yoo ta'an, guuboo keessa burtukaana meeqatu jira?

**Gilgaala – 7**

Danaa (fakkii) kennamanitti fayyadamuun piroobileemota jechaa furuu.

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## Gocha – 7

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

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

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

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

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

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

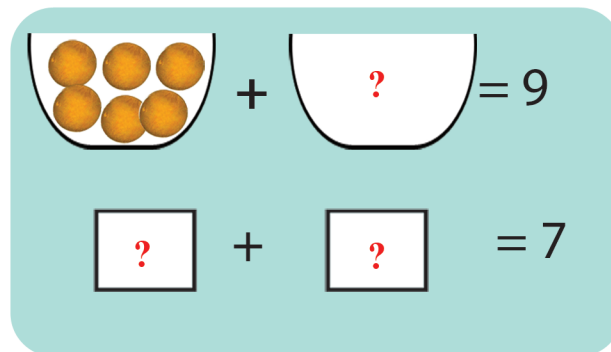
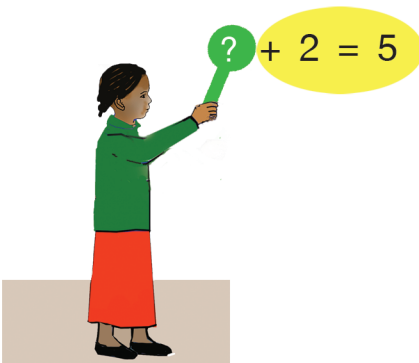
## Gilgaala – 8

Ida'amni 5		
1	+	4
2	+	?
3	+	?
4	+	?

Ida'amni 7		
1	+	6
2	+	?
?	+	4
4	+	?

Ida'amni 9		
1	+	8
2	+	?
3	+	?
?	+	4

## Gilgaala – 9



## Gocha – 7

Bakka duwwaa lakkoofsa sirrii ta'een guutuu.

## Gilgaala – 8

Gabateewwan kennaman irratti bakka "?" tti ida'amtoota sirrii ta'an guutuu.

## Gilgaala – 9

Fakkiwwan kennaman faana bu'uun piroobileemota Jechaa furuu.

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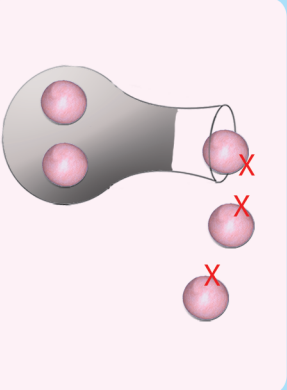
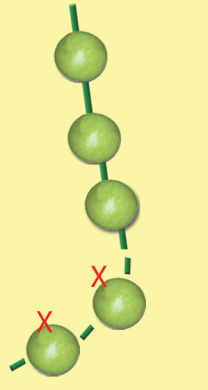
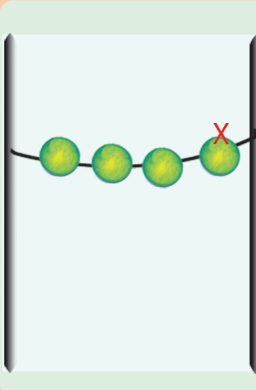
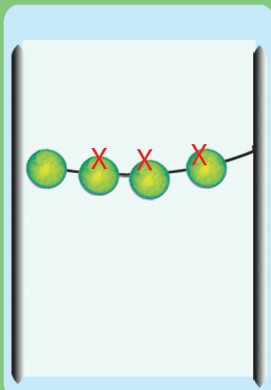
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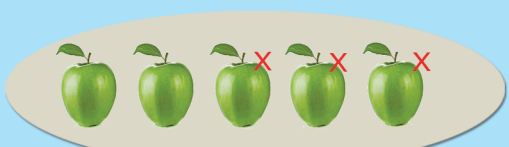


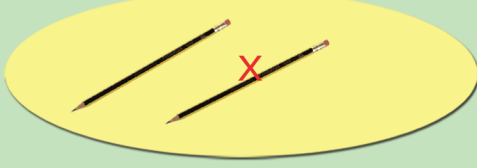
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## 2.2 Hir'isuu Lakkoofsota lakkaawwii Hamma 9 tti

**Gocha – 8**

 <p><math>5 - 3 = \boxed{2}</math></p>	 <p><math>5 - 2 = \boxed{\phantom{0}}</math></p>	 <p><math>4 - 1 = \boxed{\phantom{0}}</math></p>	 <p><math>4 - 3 = \boxed{\phantom{0}}</math></p>
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**Gilgaala – 10**

 <p><math>5 - 3 = \boxed{?}</math></p>	 <p><math>5 - 4 = \boxed{?}</math></p>
 <p><math>4 - 2 = \boxed{?}</math></p>	 <p><math>2 - 1 = \boxed{?}</math></p>

**Gocha – 8** Danaalee ilaaluun firii hima hir'isuu saanduqa duwwaa keessatti barreessuu.

**Gilgaala – 10** Caalmaa saanduqa duwwaa keessatti guutuu.



**Gilgaala – 11**

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

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

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

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

**Gocha – 9**

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

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

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

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

**Gilgaala – 11** Fakkiwwan irratti hundaa’uun irraan gadee hir’isuu.

**Gocha – 9** kubboota hunda, isaan irraa hir’achuu mallattoo "X" n irratti ta'ee fi isaan hafan saanduqoota duwwaa keessatti barreessuu.

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## Gilgaala- 12

$3 - 1 = \boxed{?}$



$4 - 3 = \boxed{?}$



$5 - 2 = \boxed{?}$



$5 - 4 = \boxed{?}$



$5 - 2 = \boxed{?}$



$7 - 2 = 5$



$6 - 5 = \boxed{?}$



$9 - 2 = \boxed{?}$



## Gilgaala- 13

									9
								X	$9 - 1 = \boxed{8}$
							X	X	$9 - 2 = \boxed{?}$
						X	X	X	$9 - 3 = \boxed{?}$
					X	X	X	X	$9 - 4 = \boxed{?}$
				X	X	X	X	X	$9 - 5 = \boxed{?}$
			X	X	X	X	X	X	$9 - 6 = \boxed{?}$
		X	X	X	X	X	X	X	$9 - 7 = \boxed{?}$
	X	X	X	X	X	X	X	X	$9 - 8 = \boxed{?}$

**Gilgaala- 12** Caalmaa isaanii saanduqa duwwaa keessatti guutuu.

**Gilgaala- 13** Fakkiiwwan lakkaa'uun caalmaa lakkoofsotaa shallaguu.

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8

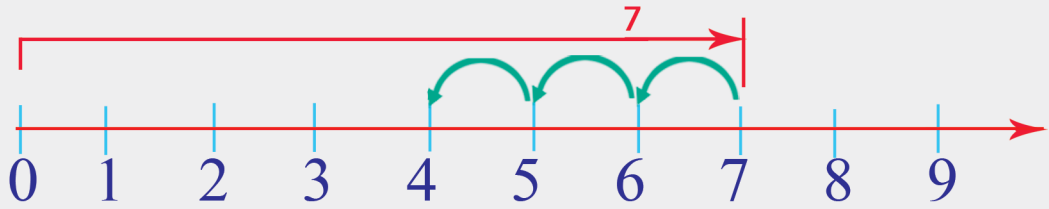
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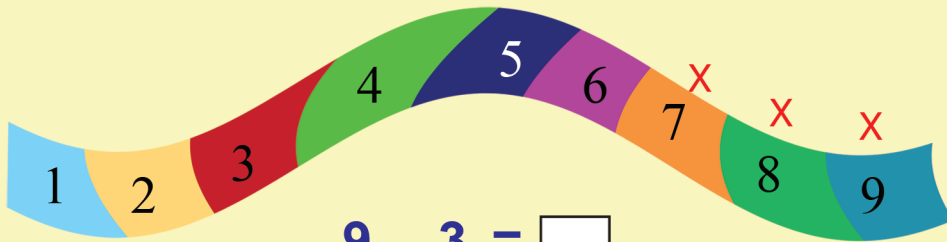
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## Gocha – 10



$$7 - 3 = \square$$



$$9 - 3 = \square$$

## Gilgaala – 14

$9 - 4 = \square ?$

$8 - 4 = \square ?$

$8 - 2 = \square ?$

$7 - 5 = \square ?$

$9 - 6 = \square ?$

$9 - 1 = \square ?$

$6 - 4 = \square ?$

$7 - 6 = \square ?$

$8 - 6 = \square ?$

## Gilgaala – 15

$$\begin{array}{r} 9 \\ - 6 \\ \hline \hline \end{array}$$

$$\begin{array}{r} 5 \\ - 1 \\ \hline \hline \end{array}$$

$$\begin{array}{r} 7 \\ - 5 \\ \hline \hline \end{array}$$

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

$$\begin{array}{r} 6 \\ - 4 \\ \hline \hline \end{array}$$

$$\begin{array}{r} 8 \\ - 4 \\ \hline \hline \end{array}$$

$$\begin{array}{r} 9 \\ - 2 \\ \hline \hline \end{array}$$

$$\begin{array}{r} 7 \\ - 5 \\ \hline \hline \end{array}$$

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

$$\begin{array}{r} 8 \\ - 6 \\ \hline \hline \end{array}$$

## Gocha – 10

Xiyya lakkoofsaa irratti gara bitaatti deemuun hir'isuu.

## Gilgaala – 14

Dalga hir'isuu.

## Gilgaala – 15

Irraa gadee hir'isuu.

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7

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## Gocha – 11



$$8 - 6 = 2$$

$$8 - 2 = 6$$

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



$$7 - 3 = 4$$

$$7 - \boxed{?} = 3$$

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



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

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

$$4 + 5 = \boxed{?}$$



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

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

$$3 + 6 = \boxed{?}$$

## Gocha – 12



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

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

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



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

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

$$8 - 5 = \boxed{?}$$



$$4 + 5 = \boxed{?}$$

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

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

**Gocha – 11** Saanduqa duwaa guutuun hariiroo ida'uu fi hir'isuu hubachuu.

**Gohca – 12** Kubbaalee lakkaa'uun qooyyaba hir'isuu fi ida'uu hojjechuu, hariiroo isaaniis hubachuu.

## Gilgaala- 16

8 - 2 = ?

7 - 4 = ?

? - 4 = 3

? - 5 = 4

## Gilgaala - 16

Baay'ina ija bunaa okkotee keessaa kan lafa jiru hir'isuun kan hafe barreessuu.

Timaatimni jalqaba okkotee keessa ture meeqa akka ta'e shallaguu.

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## 2.3 Ida'uu lakkoofsota lakkaawwii sadii kanneen ida'amni isaanii 9 hin caalle

### Gocha – 13



3

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1

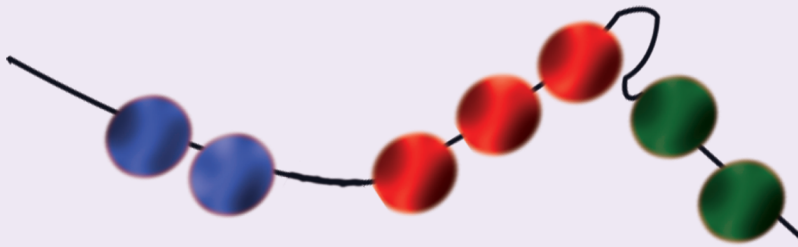
+



2

=

?



2

+

+

?

### Gilgaala – 17

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

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

$1+3+5= \boxed{?}$

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

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

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

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

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

$1+2+6= \boxed{?}$

$5+1+1= \boxed{?}$

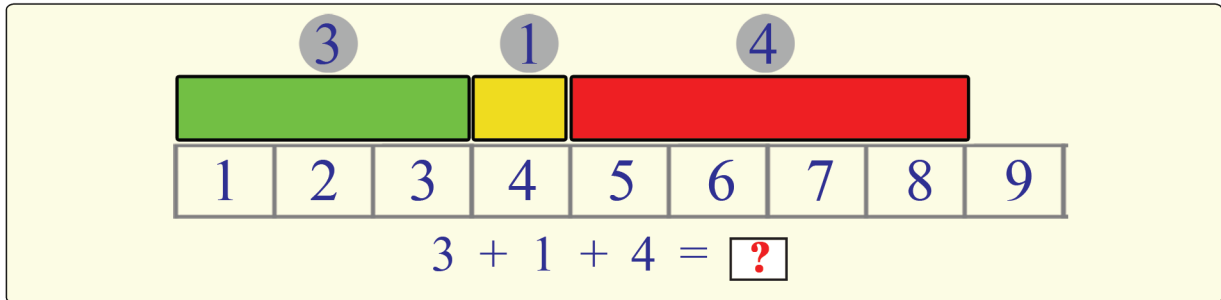
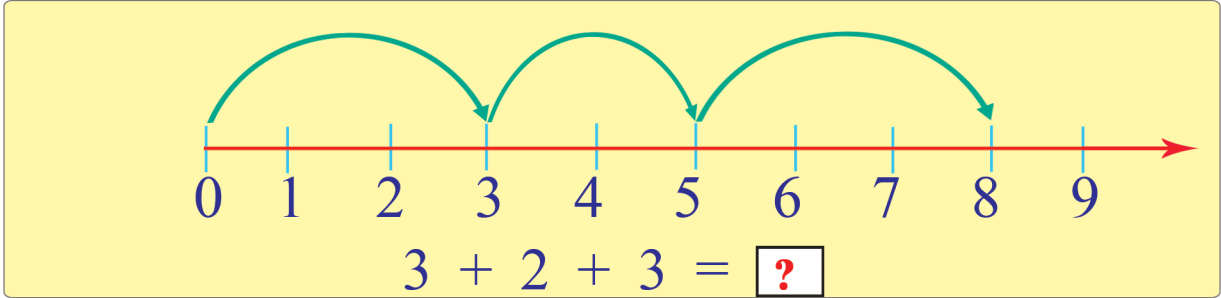
### Gocha – 13

Fakkii halluun isaanii tokkichaa walitti ida'uu.

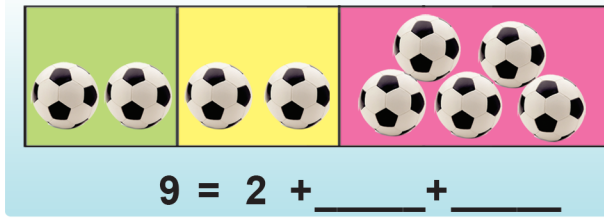
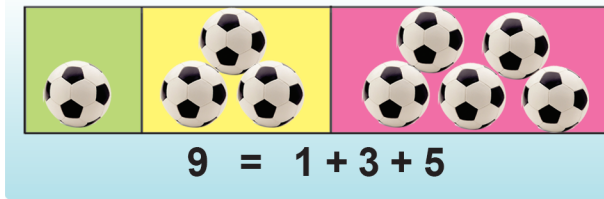
### Gilgaala – 17

Lakkoofsota sadi sadi ida'uu.

Gocha – 14



Gocha – 15



- +  +  = 9
- +  +  = 9
- +  +  = 9

Gocha – 14

Fakkiiwwanitti fayyadamuun lakkoofsota sadi xiyya lakkoofsa fi gabatee lakkoofsotaatti gargaaramuun ida'uu.

Gocha – 15

Kubbaalee 9 guuboo keessaa akkaataa fakkeenya kennameetti bakka sadiitti qooduu.

Gilgala – 18

