






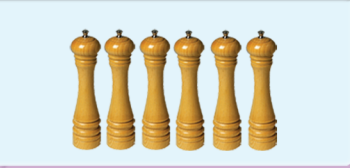







ምዕራፍ ኣርባዕተ

ምድማርን ምጉዳልን ክሳብ 20


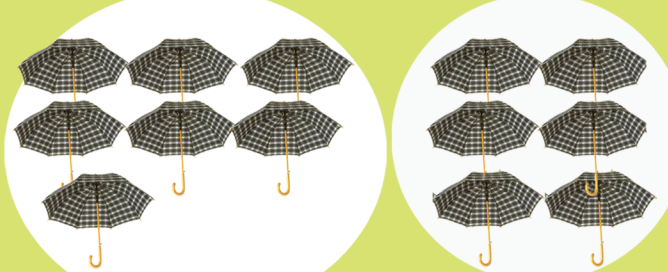
12	17
+5	-5
<hr/>	<hr/>
17	12

4.1 ምድማር ሙሉእ ቁፅርታት ክሳብ 20 /ድማርም ካብ 20 ዘይበልፅ/ ንጥፊት 1 ብምቕጻር ደምሩ።



		
$8 + 5 = 13$		
		
$12 + 5 = ?$		
		
$9 + 6 = ?$		
		
$7 + 3 = ?$		




$4 + 8 = 12$

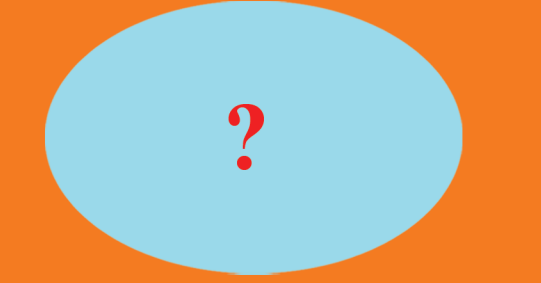
$7 + 6 = \square$

$5 + 12 = \square$




$8 + 9 = \square$



መልመዳ 1 ደምሩ።

$3 + 7 = \square ?$

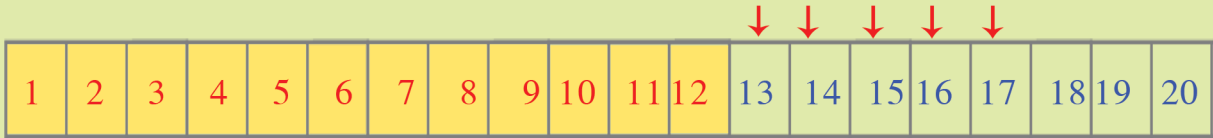
$14 + 2 = \square ?$

$4 + 8 = \square ?$

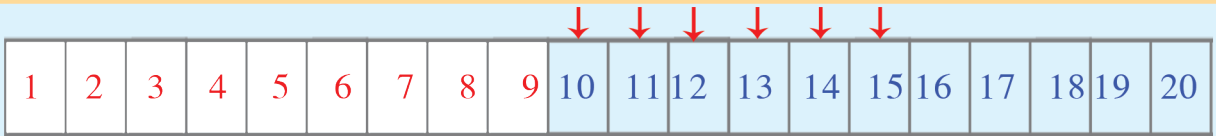
$8 + 3 = \square ?$



መልመዳ 2 ሰደቃ ቁፅሪ ተጠቅምኩም ደምሩ፡



$$12 + 5 = 17$$



$$9 + 6 = \square$$



$$8 + 8 = \square$$



$$12 + 8 = \square$$

መልመዳ 3 ሕንፃፃፍ ተጠቅምኩም ደምሩ፡፡

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

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

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

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

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

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

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

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



መልመዳ 4 ብተደመርቲ ተንትኑ።

$5 = 2 + 3$
 $5 = 1 + 4$
 $5 = 3 + \square$
 $5 = 0 + \square$

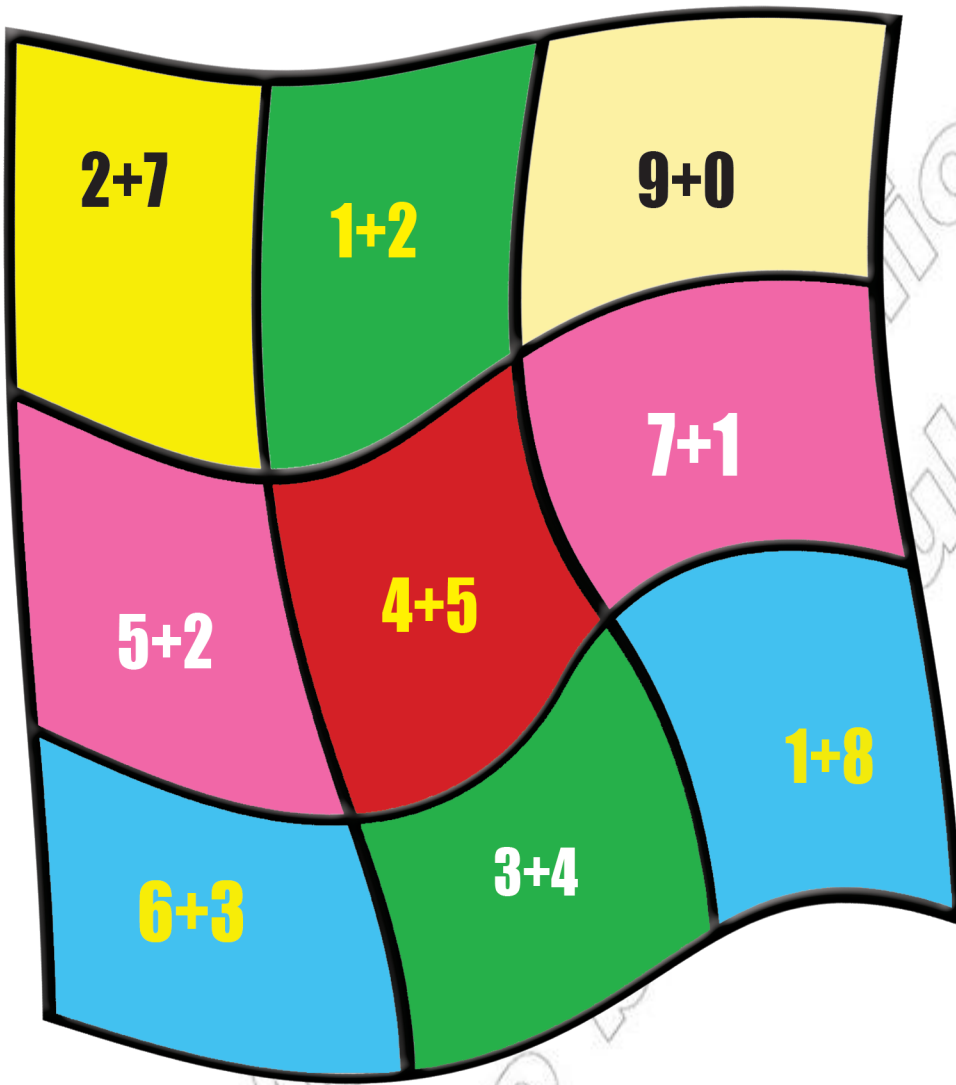
$9 = 3 + 6$
 $9 = \square + \square$
 $9 = \square + \square$
 $9 = \square + \square$

መልመዳ 5 ብመሰረት ኣብነት ባዶ ቦታ ምልኡ።

12 (with $5+7$)
15 (with $7+8$)
20 (with $12+8$)
16 (with $10+6$)



ንጥራት 2 ተደመርቲ 9 ዝኾኑ ፍለዮ።



መልመዳ 6 ደምሩ።

$\begin{array}{r} 15 \\ + 3 \\ \hline \end{array}$	$\begin{array}{r} 12 \\ + 4 \\ \hline \end{array}$	$\begin{array}{r} 10 \\ + 1 \\ \hline \end{array}$	$\begin{array}{r} 13 \\ + 1 \\ \hline \end{array}$
--	--	--	--



መልመዲ 7 ብዓድታት ደምሩ።

ኣብነት

$$\begin{array}{r} 13 \\ + 4 \\ \hline \square \end{array}$$

ዓዲ ዓስርተ	ዓዲ ሓደ
	3
	4
	7

ዓዲ ዓስርተ	ዓዲ ሓደ
1	3
	4
1	7

ዓዲ ዓስርተ	ዓዲ ሓደ
1	5
	3

ዓዲ ዓስርተ	ዓዲ ሓደ
1	2
	7

ዓዲ ዓስርተ	ዓዲ ሓደ
1	5
	3

መልመዲ 8 ብትኩል ደምሩ።

$$\begin{array}{r} 12 \\ + 7 \\ \hline \square \end{array}$$

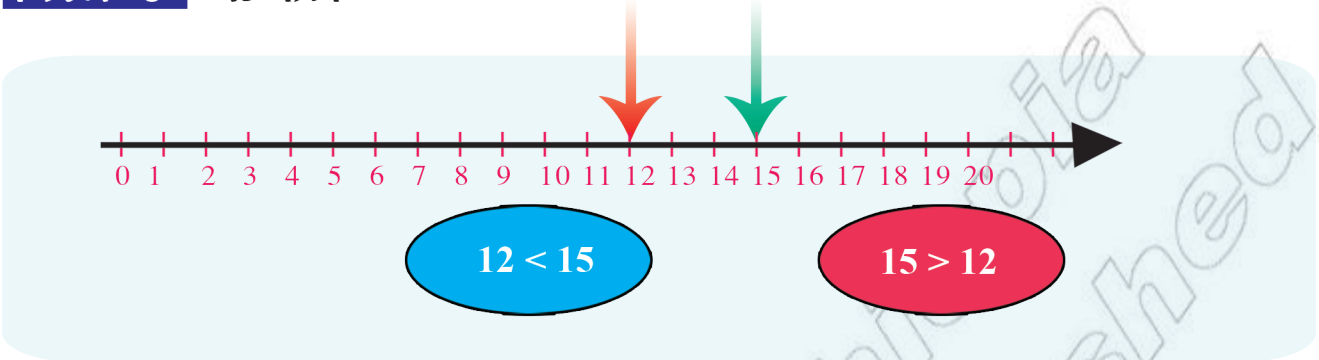
$$\begin{array}{r} 13 \\ + 6 \\ \hline \square \end{array}$$

$$\begin{array}{r} 11 \\ + 8 \\ \hline \square \end{array}$$

$$\begin{array}{r} 10 \\ + 10 \\ \hline \square \end{array}$$



ንጥራት 3 ኣወዳድሩ።



$15 \square 12$
 $10+5 \square 10+2$
 $5 \square 2$

$13 \square 15$
 $10+3 \square 10+5$
 $3 \square 5$

መልመዳ 9 ኣወዳድሩ።



$15 \square 12$ $16 \square 11$
 $9 \square 11$ $12 \square 8$

4.2. ምጉዳል መሰሉኝ ቁፅርታት ክሳብ 20

ንጥራት 4 አገድሱ።

1

$12 - 5 = \boxed{7}$

2

$15 - 3 = \boxed{}$

3

$11 - 5 = \boxed{}$

መልመዳ 10 አገድሱ።

አብነት $18 - 5 = 13$

$12 - 3 = \boxed{?}$	$18 - 11 = \boxed{?}$	$19 - 5 = \boxed{?}$
$17 - 5 = \boxed{?}$	$20 - 10 = \boxed{?}$	$17 - 8 = \boxed{?}$



መልመዳ 11 ብትኹል ኣጉድሎ።

$$\begin{array}{r} 14 \\ - 2 \\ \hline \end{array}$$

$$\begin{array}{r} 16 \\ - 4 \\ \hline \end{array}$$

$$\begin{array}{r} 18 \\ - 7 \\ \hline \end{array}$$

$$\begin{array}{r} 18 \\ - 5 \\ \hline \end{array}$$

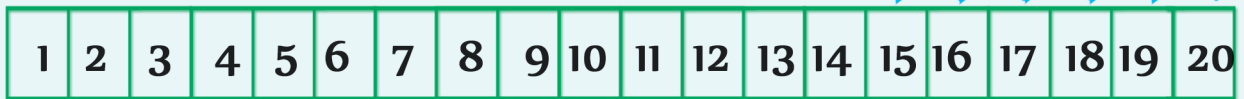
$$\begin{array}{r} 18 \\ - 12 \\ \hline \end{array}$$

$$\begin{array}{r} 17 \\ - 13 \\ \hline \end{array}$$

$$\begin{array}{r} 18 \\ - 17 \\ \hline \end{array}$$

$$\begin{array}{r} 20 \\ - 10 \\ \hline \end{array}$$

መልመዳ 12 ንድሕሪት ብምኻድ ኣጉድሎ።



$$20 - 5 = 15$$

$19 - 6 = \boxed{?}$

$17 - 9 = \boxed{?}$

$15 - 12 = \boxed{?}$

$18 - 7 = \boxed{?}$

$17 - 8 = \boxed{?}$

$15 - 10 = \boxed{?}$

$18 - 14 = \boxed{?}$

$17 - 7 = \boxed{?}$

$15 - 8 = \boxed{?}$

$18 - 12 = \boxed{?}$

$17 - 6 = \boxed{?}$

$15 - 6 = \boxed{?}$

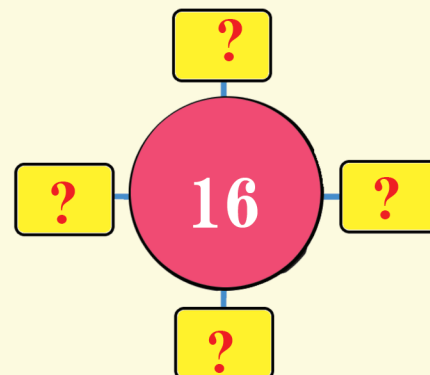
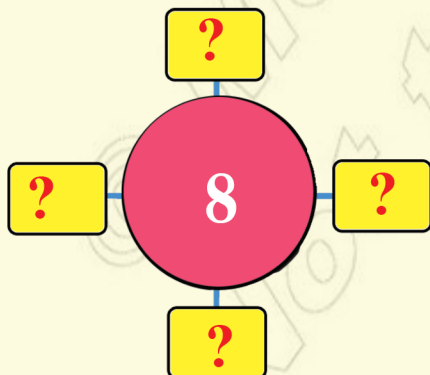
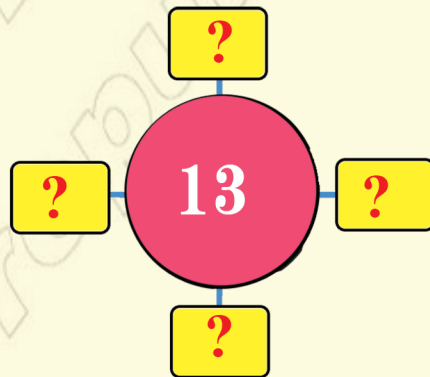
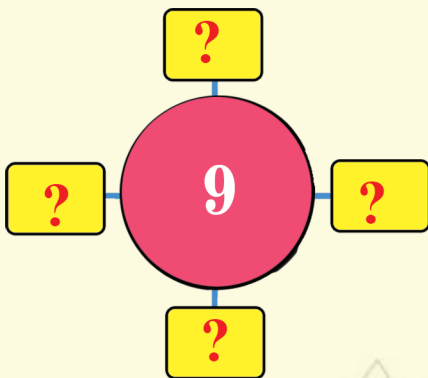
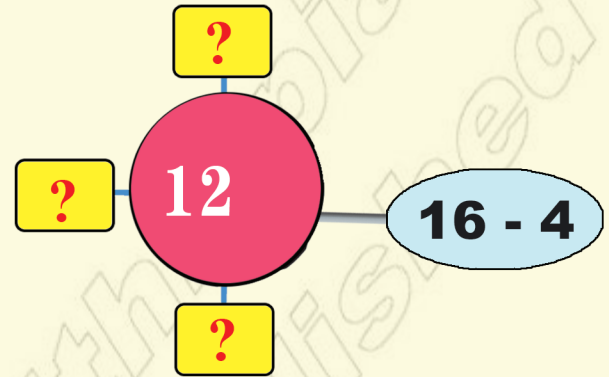
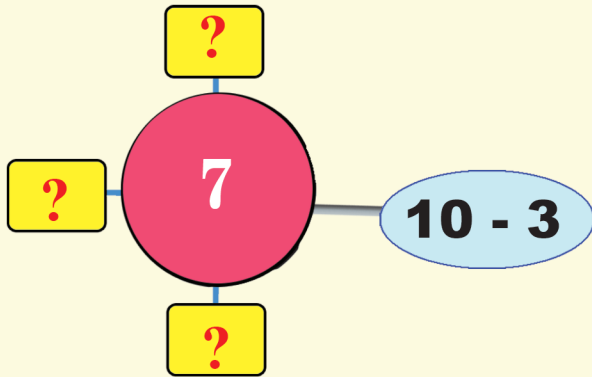
$18 - 11 = \boxed{?}$

$17 - 5 = \boxed{?}$

$15 - 4 = \boxed{?}$



ንጥራት 5 ሕድሕድ ባዶ ቦታ ብምጉዳል ቁፅርታት ግለፁ።





መልመዳ 13 ብምጉዳል ግለፅ፡፡

5	12 - 7	8 - 3	9 - 4
7			
13			16 - 3
8	10 - 2		
11			16 - 5

መልመዳ 14 ባዶ ቦታ ምልክ፡፡

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

4.3. ቃል ግድላት ኣብ ምድማርን ምጉዳልን

መልመዲ 15 ነዞም ዝስዕቡ ቃል ግድላት ፍትሑ።

ኣበበ 7 እንቋቕሖ ነይሩዎ። ክንደይ እንቋቕሖ እንተወሲኹሉ እዩ 15 ዝኾነሉ ?

[] + [] = []

ኣብ ሓደ ሸሓነ 16 ሙዝ ነይሮምኒ። ክንደይ እንተጉዲለ 9 ይተርፈኒ ?

[] - [] = []

17 ክረሚላ ነይሮምኒ። 6 ንመሓዙተይ እንተሃብ ክንደይ ይተርፈኒ ?

[] - [] = []

ሓደ ዘይተፈለጠ ቁፅሪ ሓሲብ። 3 እንተጉዲለሉ 12 ይተርፍ። እቲ ዝሓሰብኩዎ ቁፅሪ ክንደይ እዩ ?

[?] - 3 = 12 [?]



መልመዳ 16 ሐሳባዊ መብራሽ ሐሳብ ብምፅሓፍ ፍትሑ።