

Addition and subtraction up to 50

Date: 

Quick recall.

$20 + 2 - 1 =$	21	$36 - 6 + 2 =$	32	$42 - 2 + 4 =$	44	$47 + 4 - 1 =$	50
$30 + 3 + 6 =$	39	$42 + 9 - 1 =$	50	$33 - 2 - 1 =$	30	$49 - 1 + 2 =$	50
$55 - 5 - 0 =$	50	$38 - 7 - 1 =$	30	$45 + 1 + 2 =$	48	$50 - 5 + 3 =$	48
$24 - 3 + 2 =$	23	$32 - 5 - 2 =$	25	$49 - 10 + 1 =$	40	$29 + 5 - 4 =$	30



Add the following.

		$=$	<input type="text" value="10"/>	$+$	<input type="text" value="4"/>	$+$	<input type="text" value="10"/>	$+$	<input type="text" value="5"/>
		$=$	<input type="text" value="20"/>	$+$	<input type="text" value="9"/>				
		$=$	<input type="text" value="29"/>						

			$=$	<input type="text" value="10"/>	$+$	<input type="text" value="4"/>	$+$	<input type="text" value="10"/>	$+$	<input type="text" value="2"/>	$+$	<input type="text" value="20"/>	$+$	<input type="text" value="3"/>
			$=$	<input type="text" value="40"/>	$+$	<input type="text" value="9"/>								
			$=$	<input type="text" value="49"/>										

Now try your own method.



Add.

$$\begin{aligned}
 &12 + 11 \\
 = & \boxed{10} \boxed{2} + \boxed{10} \boxed{1} \\
 = & \boxed{10} + \boxed{10} + \boxed{2} + \boxed{1} \\
 = & \boxed{20} + \boxed{3} \\
 = & \boxed{23}
 \end{aligned}$$

$$\begin{aligned}
 &13 + 15 \\
 = & \boxed{10} \boxed{3} + \boxed{10} \boxed{5} \\
 = & \boxed{10} + \boxed{10} + \boxed{3} + \boxed{5} \\
 = & \boxed{20} + \boxed{8} \\
 = & \boxed{28}
 \end{aligned}$$

$$\begin{aligned}
 &26 + 12 \\
 = & \boxed{20} \boxed{6} + \boxed{10} \boxed{2} \\
 = & \boxed{20} + \boxed{10} + \boxed{6} + \boxed{2} \\
 = & \boxed{30} + \boxed{8} \\
 = & \boxed{38}
 \end{aligned}$$

$$\begin{aligned}
 &23 + 22 \\
 = & \boxed{20} \boxed{3} + \boxed{20} \boxed{2} \\
 = & \boxed{20} + \boxed{20} + \boxed{3} + \boxed{2} \\
 = & \boxed{40} + \boxed{5} \\
 = & \boxed{45}
 \end{aligned}$$

$$\begin{aligned}
 &24 + 13 \\
 = & \boxed{20} \boxed{4} + \boxed{10} \boxed{3} \\
 = & \boxed{30} + \boxed{7} \\
 = & \boxed{37}
 \end{aligned}$$

$$\begin{aligned}
 &35 + 12 \\
 = & \boxed{30} \boxed{5} + \boxed{10} \boxed{2} \\
 = & \boxed{40} + \boxed{7} \\
 = & \boxed{47}
 \end{aligned}$$



Betty bought R36 sweets and Sipho R13.
How much money did they spend on sweets?

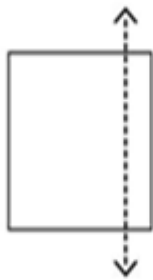
R36 + R13 = R49
They spent R49 on sweets.



Teacher
Sign
Date:

Symmetry

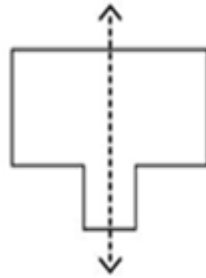
Tell whether the dotted line on each shape is a line of symmetry. Write yes or no.



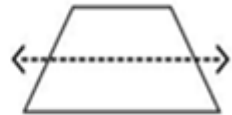
no



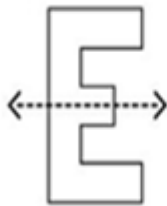
yes



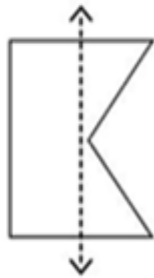
yes



no



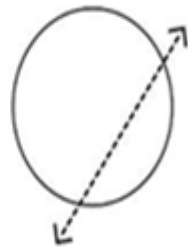
yes



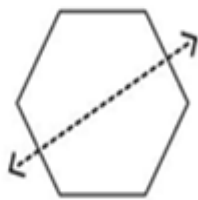
no



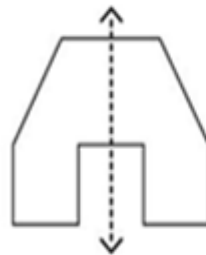
yes



no



yes



yes

39a

Term 2



More addition

Add the numbers in each block and write the total.

1	10	5
10		
26		

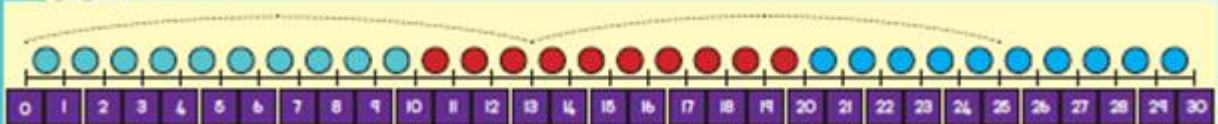
2	10	6
20		
38		

3	20	5
20		
48		

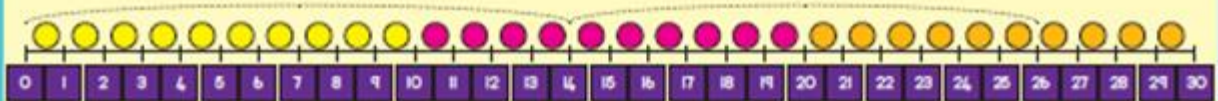
4	20	4
10		
38		



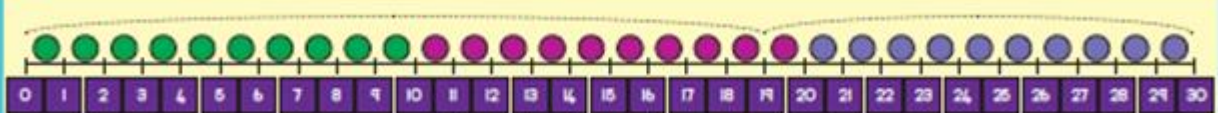
Add



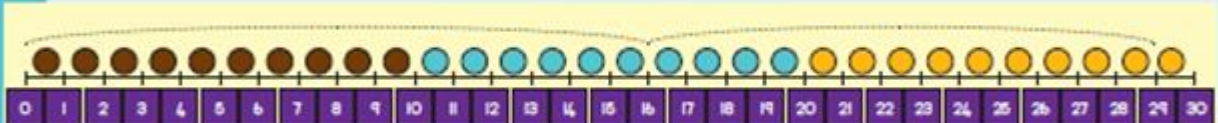
$$13 + 12 = 25$$



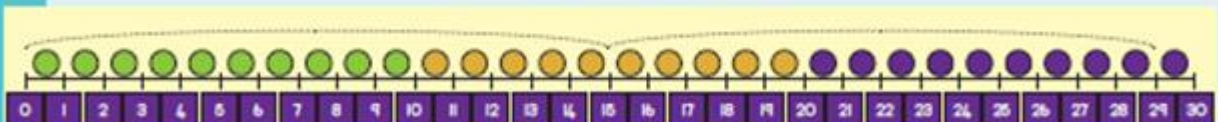
$$14 + 12 = 26$$



$$19 + 11 = 30$$



$$16 + 13 = 29$$



$$15 + 14 = 29$$

39b

Term 2



Write the total.

$$12 + 10 = 22$$



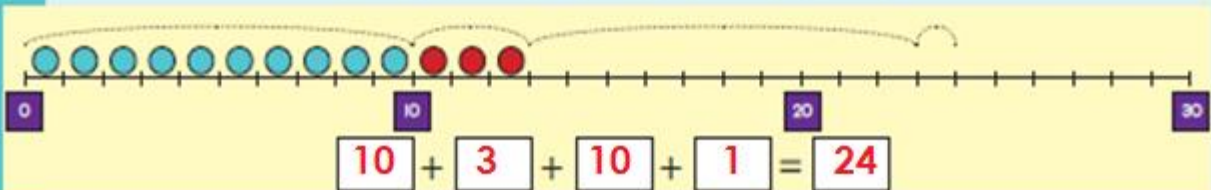
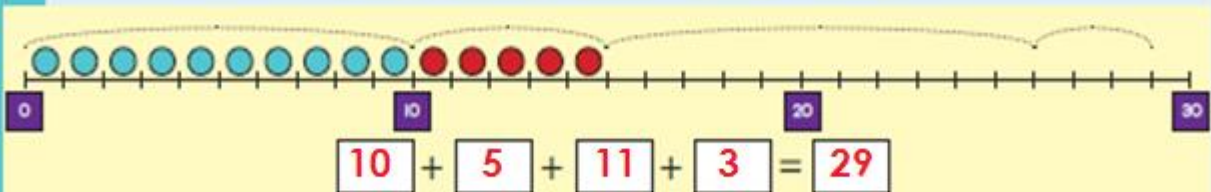
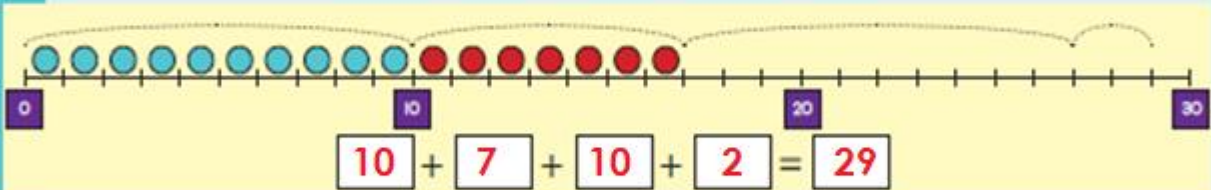
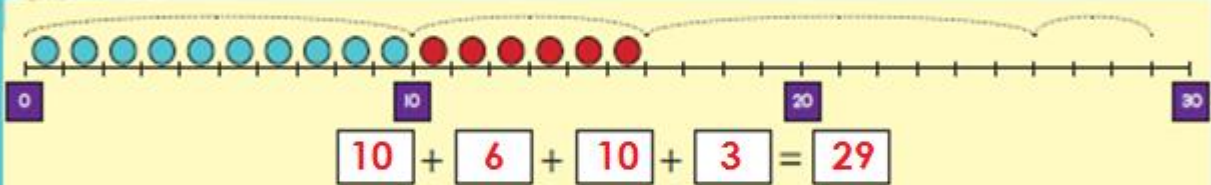
$$15 + 10 = 25$$



$$19 + 10 = 29$$



Draw the rest of the beads and complete the sums.





When the red arrow points to the yellow side the object is light and when it points to the blue the object is heavy. Write light or heavy.



light



heavy



light



heavy



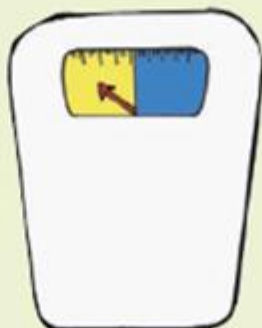
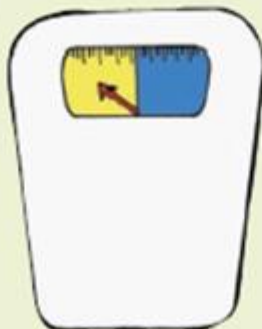
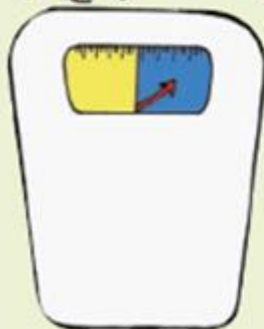
heavy



light



Draw or paste objects according to what the scale shows.



Teacher
Sign
Date

Mass

Directions: Circle the unit that would most likely be used to measure each object.

motor vehicle

gram

kilogram

spoon of salt

gram

kilogram

television

gram

kilogram

blade of grass

gram

kilogram

feathers

gram

kilogram

box of rocks

gram

kilogram

watermelon

gram

kilogram

5 cotton balls

gram

kilogram

small pet mouse

gram

kilogram

lettuce leaf

gram

kilogram

1,000 grams = 1 kilogram

Write objects in your own home that might be weighed with the units below:

grams

teaspoon

lunch box

kilograms

fridge

chair

