



Date:

Addition and subtraction up to 50



Quick recall.

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



Add the following.

		$=$ <input type="text"/> <input type="text"/> + <input type="text"/> <input type="text"/> $=$ <input type="text"/> + <input type="text"/> $=$ <input type="text"/>
		$=$ <input type="text"/> <input type="text"/> + <input type="text"/> <input type="text"/> + <input type="text"/> <input type="text"/> $=$ <input type="text"/> + <input type="text"/> $=$ <input type="text"/>

Now try your own method.

Tuesday

Symmetry

- An object is symmetrical when one half is a mirror image of the other half.
- It may be divided by one or more lines of symmetry.
- The line of symmetry can be defined as an imaginary line that passes through the centre of the shape or object and divides it into identical halves.
- A shape that has no symmetry is called an **asymmetrical** shape.

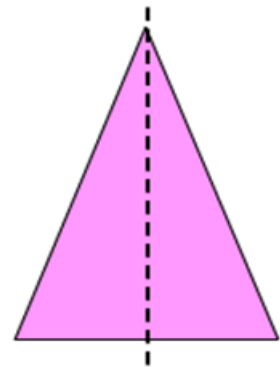
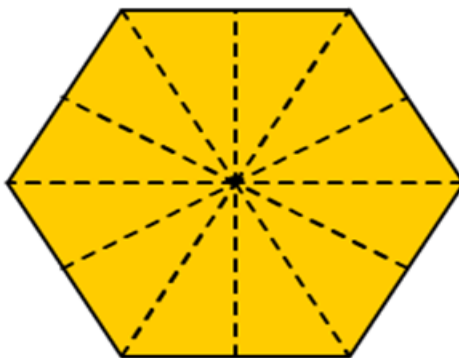
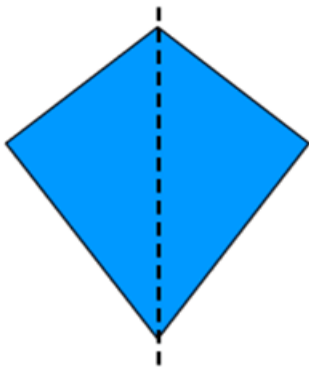
EXAMPLES:

symmetry

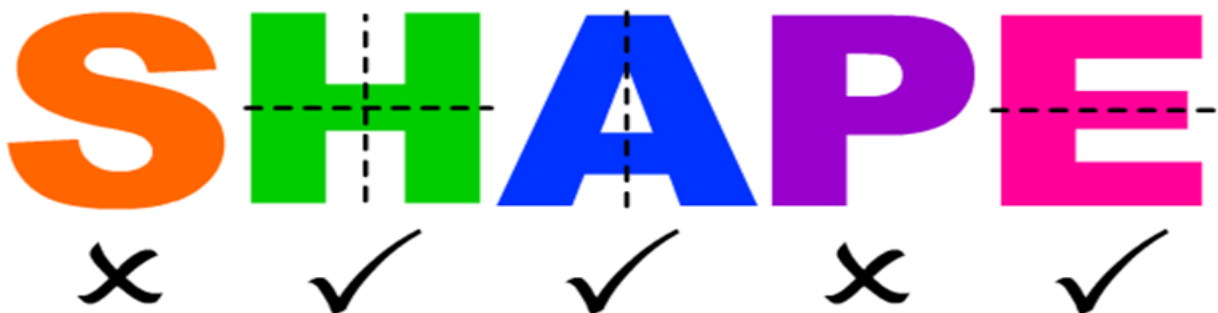
Symmetry is having one side that exactly mirrors the other.



A line of symmetry divides a symmetrical shape in half.

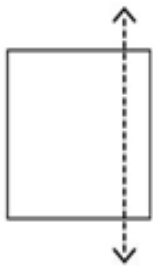


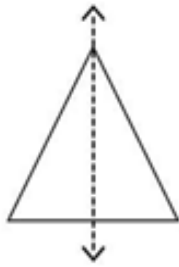
An object may have more than one line of symmetry.

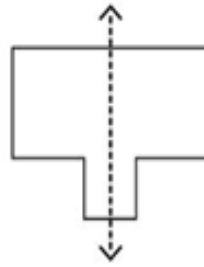


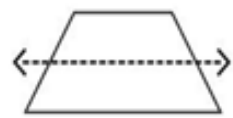
Symmetry

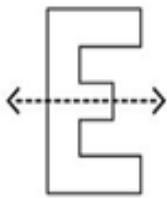
Tell whether the dotted line on each shape is a line of symmetry. Write yes or no.

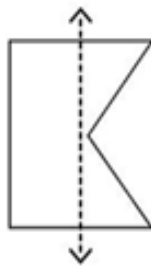




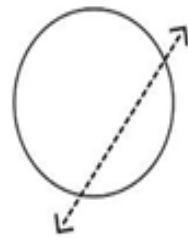


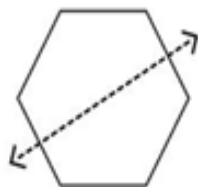


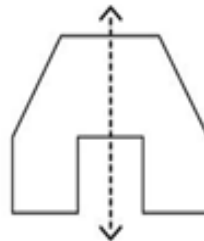












39a

Term 2



More addition

Add the numbers in each block and write the total.

1	10	5
	10	

2	10	6
	20	

3	20	5
	20	

4	20	4
	10	



Add.

$13 + 12 = \square$

$14 + 12 = \square$

$19 + 11 = \square$

$16 + 13 = \square$

$15 + 14 = \square$



Write the total.

$$12 + 10 = \square$$



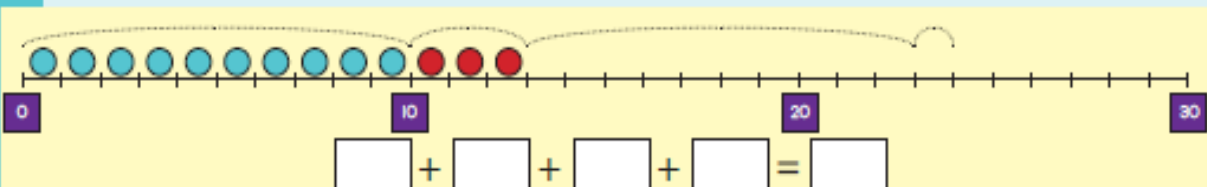
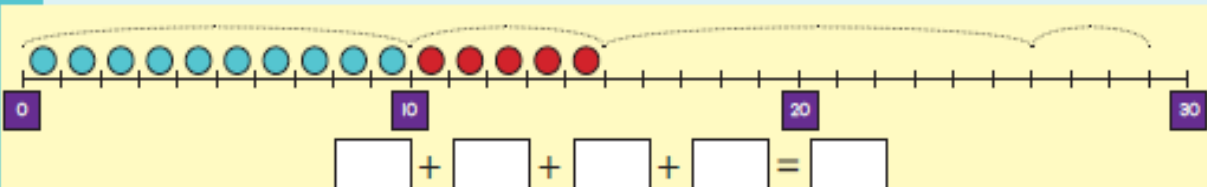
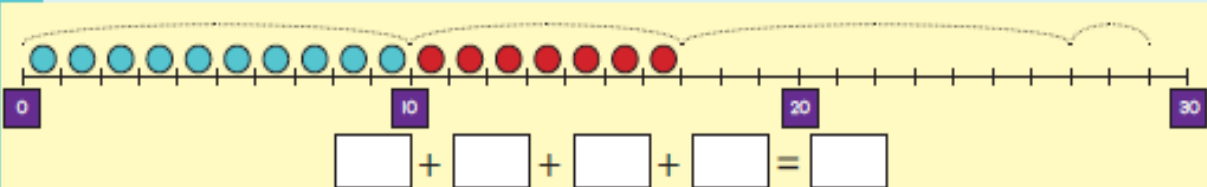
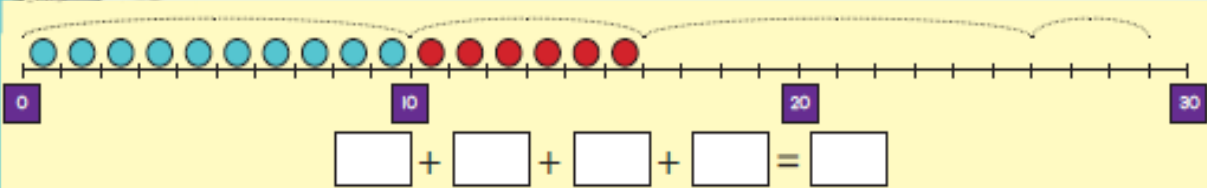
$$15 + 10 = \square$$



$$19 + 10 = \square$$



Draw the rest of the beads and complete the sums.



Mass

- Mass refers to how much matter an object has.
- It tells us how heavy or light an object is.
- The **standard units** of measurement are **grams (g)** and **kilograms (kg)**.
Grams are used for **lighter** objects eg. A pencil, a crayon, or a key.
Kilograms are used for **heavier** items eg. A brick, a bag of rice, or a table. We use a scale to measure mass. **Remember: 1000g = 1kg**

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Term 2

Date: _____

Heavy and light

Look at each picture and answer the question.


What is lightest and what is heaviest?



Paste or draw pictures of:

Heavy objects	Light objects

92





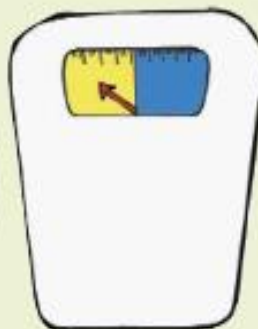
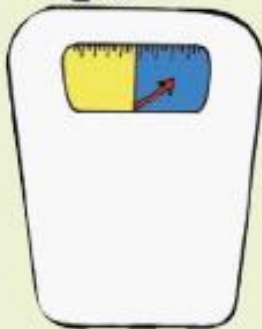
When the red arrow points to the yellow side the object is light and when it points to the blue the object is heavy. Write light or heavy.



light



Draw or paste objects according to what the scale shows.



Teacher _____
Sign _____
Date _____

11 12 13 14 15 16 17 18 19 20

Friday

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

kilograms
