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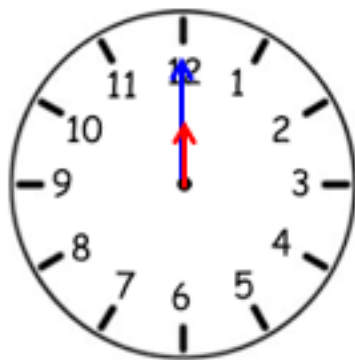
# MATHS ACTIVITIES

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We have attached some extra Maths activities. This week these include:

- *Telling the time*
- *Properties of 3D shapes*
- *Word Problems*
- *Pictograms*
- *Co-ordinates*
- *Subtraction*
- *Addition & subtraction*
- *Multiplication*

**\*\* Remember you can do as little or as much of the activities that we set. \*\***



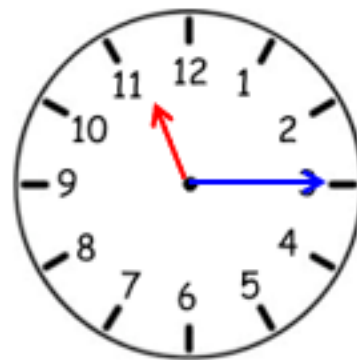
night

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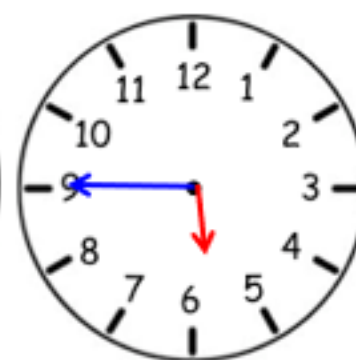
afternoon

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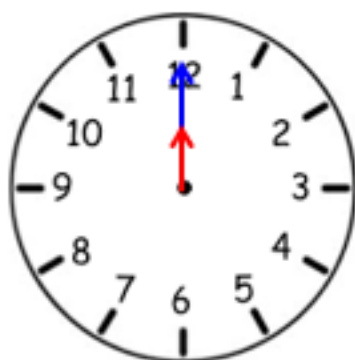
morning

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evening

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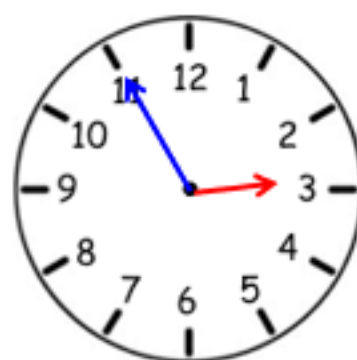
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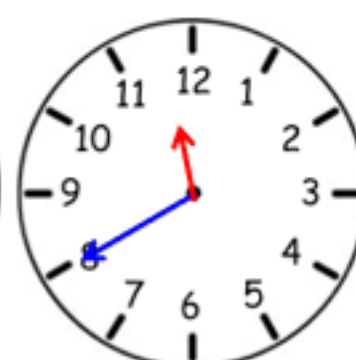
morning

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night

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night

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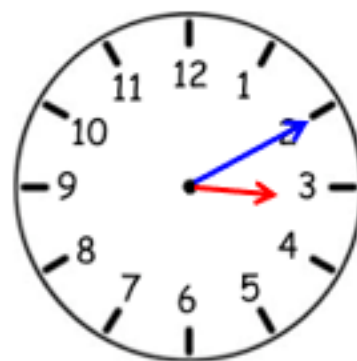
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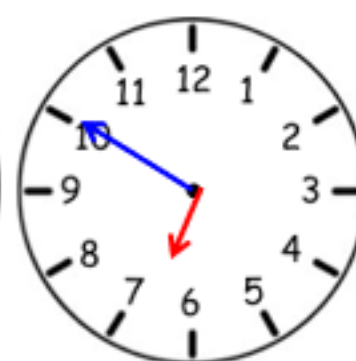
morning

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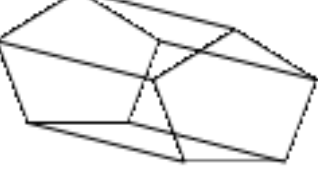

afternoon

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morning

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Shape	Name	Vertices	Edges	Faces
				
				
				
				
				
				
				

1. 627 children are in the swimming pool. An extra 44 children enter the swimming pool. How many children are in the swimming pool in total?
2. There are 134 children in Year 3 and 37 children in Year 4. How many children are there in Years 3 and 4?
3. In my lunchbox I have a sandwich and an apple. My sandwich weighs 378g and my apple weighs 103g. What is the weight of my lunchbox?
4. There were 433 people on the train at Orpington station. 68 people entered the train at Bromley station. How many people were on the train altogether?
5. In the library, there are 442 books. At lunch time, the children return 79 books. How many books are in the library after lunch?
6. A TV costs £735 and a Playstation costs £195. How much money would I need to buy both items?
7. Emily bought chips for 452p and a drink for 269p. How much did it cost altogether?
8. There are 545 ants marching in a line. 76 ants join the line and start marching. How many ants are marching in total?
9. A plant was 127cm tall on Monday and grew 83cm in a week. How tall was the plant in a week's time?
10. An orchard contains 235 apple trees, and 186 pear trees. How many trees are there in the orchard?
11. A car travelled 837 miles on Saturday and 384 miles on Sunday. How many miles did the car travel all in all?
12. There are 602 blocks. 914 blocks are added. How many are there overall?
13. There were 1347 people from one school and 577 people from another school going on a school trip. How many people were going on a school trip all in all?
14. Louise collected 1581 stickers. Louise's dad gives her 239 more. How many stickers does Louise have?
15. I have 2234 chocolates and Sam gives me 878 more. How many chocolates do I have?

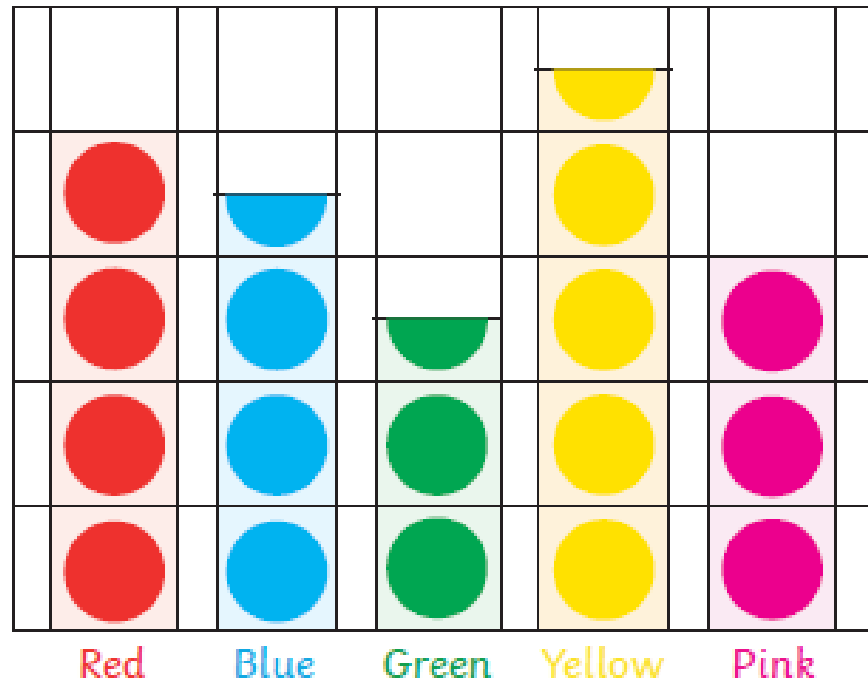


# Interpreting Scaled Pictograms

Learning Objective: I can interpret scaled pictograms



Favourite Colour



Answer the following questions.

What is the least favourite colour? \_\_\_\_\_

How many children chose yellow as their favourite colour? \_\_\_\_\_

How many fewer children chose green than blue as their favourite colour? \_\_\_\_\_

How many children chose pink and red as their favourite colour? \_\_\_\_\_

Write your own questions for a friend.

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# Pirate Map Coordinates

I can read, write and plot coordinates in the first quadrant.



What is at these coordinates on the pirate map?

(A,7) - \_\_\_\_\_


(A,1) - \_\_\_\_\_


(E,0) - \_\_\_\_\_


(I,4) - \_\_\_\_\_


(H,6) - \_\_\_\_\_


Write the coordinate of these places on the pirate map:

 - ( , )

 - ( , )

 - ( , )

 - ( , )

 - ( , )

Plot these coordinates on the grid using a cross.

(B,1)

(C,7)

(D,4)

(I,1)

(K,4)

# 3-Digit Subtraction Activity Sheet

a) $1\ 5\ 9$	b) $6\ 2\ 0$
$- 1\ 1\ 1$	$- 4\ 7\ 8$
_____	_____
c) $5\ 2\ 3$	d) $4\ 2\ 3$
$- 4\ 7\ 3$	$- 3\ 3\ 5$
_____	_____
e) $2\ 8\ 1$	f) $7\ 5\ 6$
$- 2\ 4\ 3$	$- 4\ 6\ 4$
_____	_____
g) $3\ 6\ 4$	h) $8\ 1\ 0$
$- 1\ 0\ 9$	$- 6\ 2\ 7$
_____	_____

a) $947 - 796 =$ _____
b) $907 - 216 =$ _____
c) $565 - 384 =$ _____
d) $525 - 126 =$ _____
e) $888 - 396 =$ _____
f) $898 - 143 =$ _____
g) $913 - 354 =$ _____
h) $680 - 204 =$ _____
i) $163 - 159 =$ _____

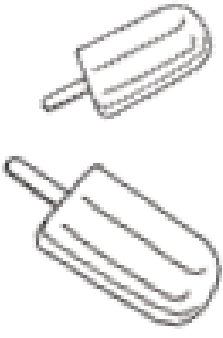
a) $47\ 12$ <input type="text"/>	b) $7$ <input type="text"/>
$- 3\ 6\ 5$	$-$ <input type="text"/> <input type="text"/> <input type="text"/>
<input type="text"/> <input type="text"/> <input type="text"/>	$4\ 4\ 6$
c) $9$ <input type="text"/> <input type="text"/>	d) $5\ 78\ 13$
$- 5\ 1$ <input type="text"/>	$-$ <input type="text"/> <input type="text"/> <input type="text"/>
$3\ 9\ 4$	$1\ 3\ 9$
e) $3$ <input type="text"/> <input type="text"/>	f) <input type="text"/> <input type="text"/> <input type="text"/>
$-$ <input type="text"/> <input type="text"/> <input type="text"/>	$- 2$ <input type="text"/> <input type="text"/>
$9\ 6$	$1\ 0\ 4$
g) $2\ 8$ <input type="text"/>	h) <input type="text"/> <input type="text"/> <input type="text"/>
$-$ <input type="text"/> <input type="text"/> <input type="text"/>	$- 7\ 7\ 7$
$1\ 7\ 9$	$1\ 7\ 2$

a) At a football cup final, 523 people support one team and 499 people support the other. What is the difference in the number of supporters for each team?

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b) An ice cream van has a stock of 882 ice lollies in the freezer. At the end of the day, 395 are left. How many ice lollies were sold?

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# Emoji Code Breaking

									
5	2	7	3	4	9	6	8	0	1

$$\text{Smiling Face with Smiling Eyes} + \text{Thinking Face} + \text{Smiling Face with Heart Eyes} + \text{Crying Face} + \text{Mouse} + \text{Frowning Face} = 935$$

- $$\text{Grinning Face with Big Eyes} + \text{Smiling Face with Smiling Eyes} + \text{Mouse} + \text{Thinking Face} + \text{Crying Face} + \text{Smiling Face with Heart Eyes} =$$
- $$\text{Woman with Pink Hair} + \text{Smiling Face with Heart Eyes} + \text{Smiling Face with Smiling Eyes} - \text{Mouse} + \text{Thinking Face} + \text{Frowning Face} =$$
- $$\text{Squirrel} + \text{Frowning Face} + \text{Smiling Face with Heart Eyes} - \text{Blue Face with Sweat Droplets} + \text{Smiling Face with Smiling Eyes} + \text{Crying Face} =$$
- $$\text{Smiling Face with Smiling Eyes} + \text{Smiling Face with Heart Eyes} + \text{Squirrel} + \text{Grinning Face with Big Eyes} + \text{Thinking Face} + \text{Woman with Pink Hair} =$$
- $$\text{Mouse} + \text{Woman with Pink Hair} + \text{Grinning Face with Big Eyes} + \text{Squirrel} + \text{Mouse} + \text{Thinking Face} =$$
- $$\text{Blue Face with Sweat Droplets} + \text{Crying Face} + \text{Thinking Face} - \text{Woman with Pink Hair} + \text{Blue Face with Sweat Droplets} + \text{Smiling Face with Smiling Eyes} =$$
- $$\text{Smiling Face with Heart Eyes} + \text{Smiling Face with Smiling Eyes} + \text{Woman with Pink Hair} + \text{Grinning Face with Big Eyes} + \text{Squirrel} + \text{Grinning Face with Big Eyes} =$$
- $$\text{Crying Face} + \text{Thinking Face} + \text{Squirrel} - \text{Mouse} + \text{Blue Face with Sweat Droplets} =$$
- $$\text{Smiling Face with Heart Eyes} + \text{Grinning Face with Big Eyes} + \text{Squirrel} + \text{Mouse} + \text{Woman with Pink Hair} + \text{Thinking Face} =$$
- $$\text{Crying Face} + \text{Squirrel} + \text{Thinking Face} - \text{Smiling Face with Heart Eyes} + \text{Blue Face with Sweat Droplets} + \text{Crying Face} =$$



# Colour by Multiplication

Do the multiplication calculation and colour the shape in the correct colour.

0-10

light blue

11-20

purple

21-30

pink

31-40

yellow

41-50

green

51-60

orange

61-70

dark blue

