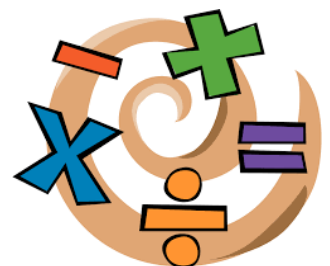# Hello!

The Maths department have put together a selection of tasks for you to complete. Do what you can and don't worry if you get a bit stuck!

Don't forget that you can still work on Mathletics and there is also some online tasks and games on the school website.

Maths Tasks: Pathway 1

Task 1: Place value

Draw an arrow to show where you think each number would appear on the number lines below.

7

| |
0   10

4

| |
0   10

18

| |
0   20

13

| |
0   20

45

| |
0   50

Challenge!

Draw an arrow to show where you think each number would appear on the number lines below.

70

0	100

50

0	100

20

0	100

Task 2: Time

Solve the problem and write the time underneath each of the clocks.

Write the time 1 hour before the time on each clock.

_____   _____   _____

Write the time 1 hour after the time on each clock.

_____   _____   _____

Write the time 2 hours before the time on each clock.

_____   _____   _____

Write the time 2 hours after the time on each clock.

_____   _____   _____

Challenge!

Can you draw the time it would be on each of the clocks?

Draw the time 1 hour before each of these times.

4 o'clock   half past 1   10 o'clock

Task 3: Multiplication

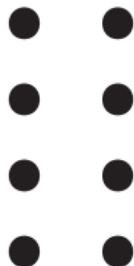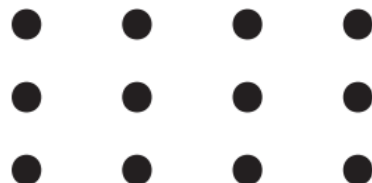I can show and solve multiplication problems using arrays.

● ● ● ● ●
● ● ● ● ●

This array shows 2 x 5 = 10. This is because there are 2 rows and each row has 5 dots. When I count all the dots, there are 10.

Can you write what multiplication problem each array is showing and solve the problem?

● ● ● ● ●
● ● ● ● ●
● ● ● ● ●

● ● ●
● ● ●
● ● ●

_____   _____

● ●
● ●
● ●
● ●

● ● ● ●
● ● ● ●
● ● ● ●

_____   _____

· · · · · · · · · · ·
· · · · · · · · · · ·

· · · · ·
· · · · ·
· · · · ·
· · · · ·

_____   _____

Challenge! Can you try drawing an array to show these multiplication problems? Remember to try and make sure you draw your dots in line.

2 x 8 =   3 x 6 =   3 x 2 =

Maths - Pathway 2

Task 1 - Count forward in 10s:

28 → [ ] → [ ] → [ ] → [ ]

52 → [ ] → [ ] → [ ] → [ ]

11 → [ ] → [ ] → [ ] → [ ]

3 → [ ] → [ ] → [ ] → [ ]

39 → [ ] → [ ] → [ ] → [ ]

40 → [ ] → [ ] → [ ] → [ ]

6 → [ ] → [ ] → [ ] → [ ]

Task 2 - Reading & Writing Numbers

Match the numerals to the words.

20	30	40	50	60	70	80	90
twenty	thirty	forty	fifty	sixty	seventy	eighty	ninety

76   29   54   93

fifty - four   seventy - six   ninety - three   twenty- nine

81   40   12   28

twenty - eight   forty   eighty - one   twelve

37   83   99   16

ninety - nine   sixteen   thirty - seven   eighty - three

100   11   48   76

eleven   one hundred   seventy - six   forty - eight

Task 3 - Addition & Subtraction

Complete the addition calculations - check carefully whether you need to carry.

a.				b.				c.				d.				e.		
	1	4			5	2			5	4			3	2			1	0
+	2	3		+	4	1		+	4	5		+	3	2		+	4	4

| f.				g.				h.				i.				j.		
	5	4			7	4			6	3			2	6			3	8
+	3	7		+	2	9		+	7	5		+	3	7		+	9	1

Complete the subtraction calculations - check carefully whether you need to exchange (knock next door).

a.				b.				c.				d.				e.		
	3	3			2	5			1	6			2	7			2	9
-	1	1		-	1	3		-	1	0		-	1	6		-	1	2

f.				g.				h.				i.				j.		
	2	6			3	2			2	9			4	2			2	7
-	1	7		-	1	5		-	1	4		-	1	7		-	2	9

Task 4 - Shape Sorting

Cut out the shapes. Think about how you can sort them into groups - you might choose to sort them by the number of sides, vertices...or other properties.

How many different ways can you sort the shapes?
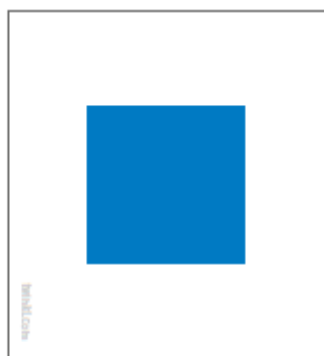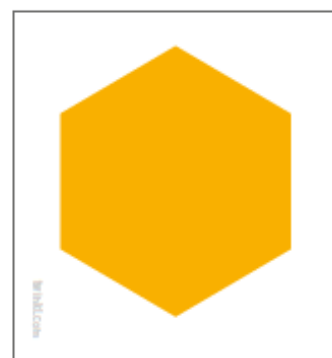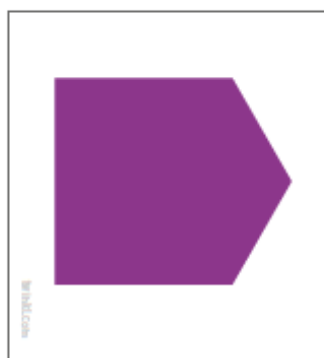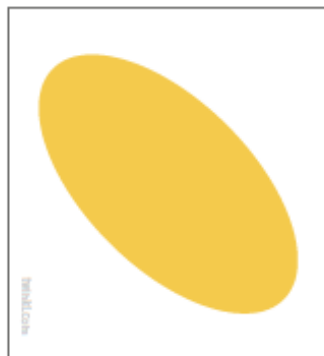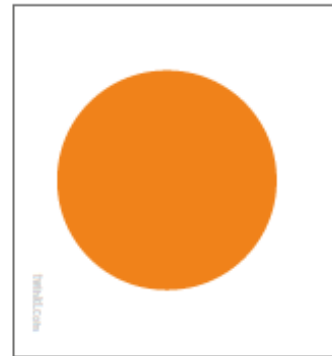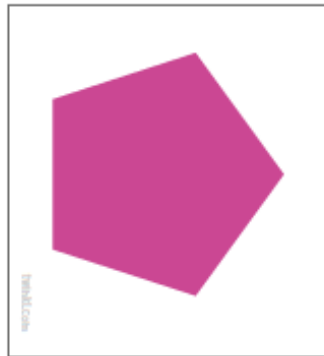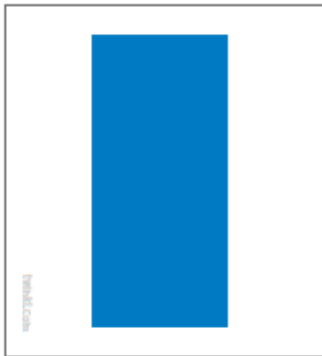
Task 5 - Money

Add up the totals of the coins below.

1. How much? _____	2. How much? _____
3. How much? _____	4. How much? _____
5. How much? _____	6. How much? _____
7. How much? _____	8. How much? _____
9. How much? _____	10. How much? _____