

Maths treasure hunts and Maths Missions



Maths treasure hunts are aimed at pupils aged 5 to 7



Maths missions are aimed at pupils aged 8 to 11



These activities will help children to look for mathematics in their environment and to use their maths knowledge.



Pupils can attempt these independently or with their peers or anyone else in the home!

Do talk about and discuss the mathematics – Maths is real-life and fun!



Show us your treasure hunts and maths missions!
@enigmamathshub



We're going on mission E!

Can you use real objects on your maths mission ?

Mission Maths 1

You have two minutes.
 Draw as many different ways that you can to give someone £1.50.
You may like to get some coins to use.
 Try again to make a different amount in as many ways as you can.



Mission Maths Tips to remember:

24 hour clock times have four digits
 08:10 and 20:10
 What is the difference?
 What do you notice?

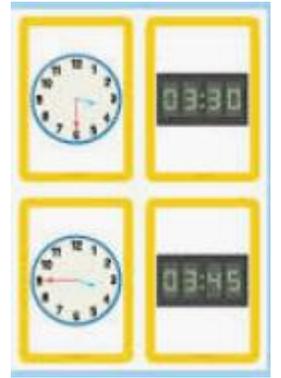
An equilateral triangle has all three sides and corners equal.
 An isosceles triangle has two sides and two corners equal.
 A parallelogram has two pairs of parallel sides.

$100p = £1$ $5 \times 20p = £1$
 $10mm = 1 cm$; $12mm = 1.2cm$
 $6.4km = 6400 metres$



Mission Maths 3

Can you write these times using the 24 hour clock?
 Your breakfast time?
 Your bedtime?
 Your lunchtime?



Mission Maths 4

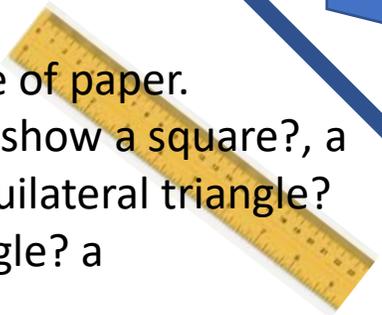
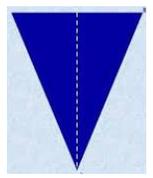
How far away do you live from your school? *You could use Google maps*
 Write the distance in km and m
 Find out how far away you live from other local places and write the distance in km and m
 Remember: $6km = 6000m$



Mission complete	1	2	3	4
✓				

Mission Maths 2

Find a spare piece of paper.
 Can you fold it to show a square?, a rectangle?, an equilateral triangle?
 an isosceles triangle? a parallelogram?
 Measure the lengths of the sides of your shapes in both cm and mm



Final Mission Maths for today

Practising counting and making different amounts of money Show us your treasure hunts and maths missions! @enigmamathshub

