

1

# Symmetry

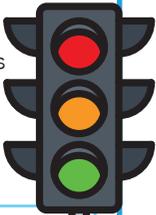


Choose a room in your house and look for as many symmetrical objects as possible. Can you draw a picture of the objects and add any lines of symmetry?

2

# Red Yellow Green

1st attempt: 5 minutes to find as many red items as possible  
2nd attempt: 5 minutes to find as many yellow items as possible  
3rd attempt: 5 minutes to find as many green items as possible  
How many items did you find in total?

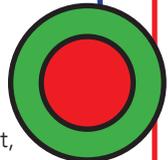


Which colour do you think would give you the most items?

3

# Target Basket

Place a laundry basket 5 metres ahead of you. Try to throw a pair of socks into the basket. For every successful shot, give yourself 50 points. Try this 10 times.



What is your score?

4

# Roman Numeral search



Can you find any Roman Numerals written around your house?  
Write the numbers 1 to 20 as Roman Numerals and tick the ones you find.

5

# Stop the clock star jumps

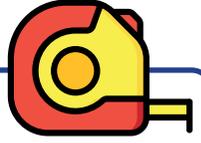


How many star jumps can you do in 20 seconds? Have 3 attempts and record your score each time.

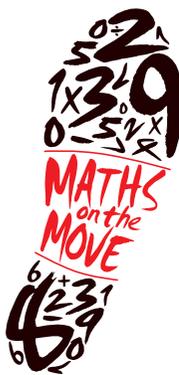


8

# Standing long jump



Place a marker on the floor. Stand behind the marker and taking off with both feet see how far you can jump. Have 5 attempts. What is the difference between your shortest and longest jump?



# HOME Challenge Sheet

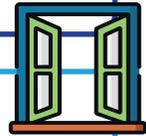
# Year 3 and 4



6

# One leg tables

Can you balance on one leg and recite all of your 8 times table? What about doing them backwards?



7

# Estimate and count

How many radiators do you think you have in your house?

How many windows do you think you have?

Add the totals together

9

# Letter values

A	B	C	D	E	F	G	H	I	J	K	L	M
1	2	3	4	5	6	7	8	9	10	11	12	13

N	O	P	Q	R	S	T	U	V	W	X	Y	Z
14	15	16	17	18	19	20	21	22	23	24	25	26

If each letter is given a value as shown, can you find objects in your house that score different points by adding the letter values together?

For example: CUP = 3 + 21 + 16 = 40 points

Between 20 and 40 points?

Between 40 and 50 points?

Exactly 60 points?

Over 100 points?

10

# Maths on the Move number trail

Download and cut out the question cards and follow the answers around the house. [Download](#).