

Maths

Home Learning Activities

Year 4 - Summer 1 2017



Decimals

Complete the missing number sentences:

$$34.7 + \underline{\quad} = 100$$

$$62.4 + \underline{\quad} = 100$$

$$88.1 + \underline{\quad} = 100$$

$$42.6 + \underline{\quad} = 100$$

Use the inverse to work it out.

Fractions

Find the fractions of these amounts:

$$1/3 \text{ of } 12$$

$$1/5 \text{ of } 60$$

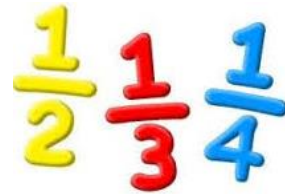
$$4/7 \text{ of } 49$$

$$2/3 \text{ of } 27$$

$$3/4 \text{ of } 100$$

$$2/6 \text{ of } 66$$

$$4/10 \text{ of } 1000$$



Multiplying by 10/100

Pick up a pack of cards. Pick 2 or 3 cards and then multiply the amount by 10, 100



Challeng yourself using decimal numbers

Calculations

Learning times tables

$$2 \times 3 \times 4 \times 5 \times 6 \times$$

$$7 \times 8 \times 9 \times$$

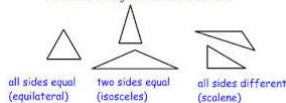
7 times table	
1 x 7 =	7
2 x 7 =	14
3 x 7 =	21
4 x 7 =	28
5 x 7 =	35
6 x 7 =	42
7 x 7 =	49
8 x 7 =	56
9 x 7 =	63
10 x 7 =	70
11 x 7 =	77
12 x 7 =	84

Geometry

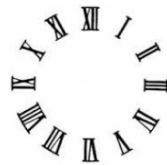
Which different types of triangles and quadrilaterals can you discover within your home

home

All have 3 straight sides and 3 corners



Roman Numerals



Write all the Roman numerals up to 1000.

Change these numbers into Roman

Numerals:

45, 124, 18, 76



Time

Practise telling the time on an analogue clock by using the game on this website:

http://www.teachingtime.co.uk/drag_games/sthec1.html

Keep a time journal of the times you wake up, have breakfast, lunch and dinner and go to sleep. Is it the same time each day?

Number bonds

Find the different ways to make 10 using the numbers between 0-20
Find the different ways to make 20 using the numbers 0-100

Eg. 40-60

25-75

33-67

*use subtraction too!