## **MATHS** with Dan

**Understanding Fractions (A)** 

HALP YOUR ACCOUNTING

Please note that you will need about 8 strips of paper cut from an A4 sheet for this lesson. About 3cm thick and 20cm long is perfect.

#### Warm Up - Product, Difference, Sum

**PRODUCT DIFFERENCE SUM** 

124856

- 1) 2 and 6
- 2) 5 and 10
- 3) 6 and 8
- 4) 2 and 16
- 5) 12 and 16
- 6) -2 and 3

#### **Comparing Fractions**

a) <u>1</u>	$\frac{1}{2}$	d) $\frac{2}{4}$
b)	$\frac{1}{2}$	e) $\frac{4}{5}$
c) $\frac{2}{5}$	<u>3</u> 4	f) $\frac{3}{4}$

Super Star Questions		
a)	<mark>4</mark> 7	<u>5</u> 10
b)	<u>9</u> 10	<u>2</u> 3

**MATHS** with Dan

**Understanding Fractions (B)** 



#### **Finding Fractions of Amounts**

- 1) Find  $\frac{1}{3}$  of £12 5) Find  $\frac{2}{3}$  of £15
- 2) Find  $\frac{1}{4}$  of £20
- 3) Find  $\frac{1}{5}$  of £30
- 4) Find  $\frac{1}{8}$  of £32



8) Find  $\frac{3}{8}$  of £48



# Problem Solving I've filled $2\frac{2}{3}$ I've filled 6 halves I've filled $2\frac{1}{4}$ I've filled this many

### **BINGO!**

Place different integers between 1 and 20 in your grid and pick your power animal



Pick your Power Animal:

Rabbit Monkey Dog