

YEAR 4 HOMEWORK- MATHS FACTS

THESE ARE FACTS YOUR CHILD SHOULD KNOW OFF BY HEART – WITHOUT EVEN THINKING ABOUT THEM!

1. All tables facts up to 10x10

2. Number bonds to 100 e.g. if you say 23 they can answer 77 immediately

3. Number Facts to 10 ... $2+8=10$, $7+3=10$ etc.

4. Number facts to 20 ... $16+4=20$...

5. Number Facts to 100 ... $70+30=100$...

6. Number Facts to 1000 ... $800+200=1000$..

7. All doubles and halves up to 20 e.g. double 9 = 18, half 20= 10

8. Number of sides for polygons

Name of polygon	Number of sides
triangle	3
quadrilateral	4
pentagon	5
Hexagon	6
heptagon	7
octagon	8
nonagon	9
decagon	10

9. Metric units of measure

$$1\text{kg} = 1000\text{g}$$

$$1\text{litre} = 1000\text{ml}$$

$$\frac{1}{2}\text{ kg} = 500\text{g}$$

$$1\text{km} = 1000\text{m}$$

$$\frac{1}{4}\text{ kg} = 250\text{g}$$

$$1\text{m} = 100\text{cm}$$

$$\frac{3}{4}\text{ kg} = 750\text{g}$$

$$1\text{cm} = 10\text{m}$$

