

YEAR 3 HOMEWORK- MATHS FACTS

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

1. All tables facts for 2x, 3x, 4x, 5x, 6x, 10x tables
2. Division Facts for times tables e.g. $10 \div 2=5$, $15 \div 3=5$, $36 \div 6=6$
3. Addition and subtraction facts for all numbers to 20 e.g. $2+4=\underline{6}$, $3+3=\underline{6}$... $9+3=\underline{12}$, $6+6=\underline{12}$... $5+10=\underline{15}$, $11+4=\underline{15}$ etc
4. Number bonds to 100 e.g. if you say 20 they can answer 80 immediately
5. Number Facts to 10 ... $2+8=10$, $7+3=10$ etc.
6. Number facts to 20 ... $16+4=20$...
7. Number Facts to 100 ... $70+30=100$...
8. Number Facts to 1000 ... $800+200=1000$..
8. All doubles up to 10 e.g. Double 7 = 14, double 9 = 18
9. 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

10. Metric units of measure

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

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

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

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

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