

These facts will be taught over this term. Please spend time regularly practising them so you really know them.

Year 3 Maths facts – Autumn term

Number bonds

$$\begin{array}{l} 0 + 10 = 10 \\ 1 + 9 = 10 \\ 2 + 8 = 10 \\ 3 + 7 = 10 \\ 4 + 6 = 10 \\ 5 + 5 = 10 \end{array}$$

$$\begin{array}{l} 0 + 9 = 9 \\ 1 + 8 = 9 \\ 2 + 7 = 9 \\ 3 + 6 = 9 \\ 4 + 5 = 9 \end{array}$$

$$\begin{array}{l} 0 + 8 = 8 \\ 1 + 7 = 8 \\ 2 + 6 = 8 \\ 3 + 5 = 8 \\ 4 + 4 = 8 \end{array}$$

$$\begin{array}{l} 0 + 7 = 7 \\ 1 + 6 = 7 \\ 2 + 5 = 7 \\ 3 + 4 = 7 \end{array}$$

$$\begin{array}{l} 0 + 6 = 6 \\ 1 + 5 = 6 \\ 2 + 4 = 6 \\ 3 + 3 = 6 \\ \\ 0 + 5 = 5 \\ 1 + 4 = 5 \\ 2 + 3 = 5 \end{array}$$

$$\begin{array}{l} 0 + 4 = 4 \\ 1 + 3 = 4 \\ 2 + 2 = 4 \end{array}$$

$$\begin{array}{l} 0 + 3 = 3 \\ 1 + 2 = 3 \end{array}$$

$$\begin{array}{l} 0 + 2 = 2 \\ 1 + 1 = 2 \end{array}$$

$$0 + 1 = 1$$



5 times tables

$$\begin{array}{l} 0 \times 5 = 0 \\ 1 \times 5 = 5 \\ 2 \times 5 = 10 \\ 3 \times 5 = 15 \\ 4 \times 5 = 20 \\ 5 \times 5 = 25 \\ 6 \times 5 = 30 \\ 7 \times 5 = 35 \\ 8 \times 5 = 40 \\ 9 \times 5 = 45 \\ 10 \times 5 = 50 \\ 11 \times 5 = 55 \\ 12 \times 5 = 60 \end{array}$$

3 times tables

$$\begin{array}{l} 0 \times 3 = 0 \\ 1 \times 3 = 3 \\ 2 \times 3 = 6 \\ 3 \times 3 = 9 \\ 4 \times 3 = 12 \\ 5 \times 3 = 15 \\ 6 \times 3 = 18 \\ 7 \times 3 = 21 \\ 8 \times 3 = 24 \\ 9 \times 3 = 27 \\ 10 \times 3 = 30 \\ 11 \times 3 = 33 \\ 12 \times 3 = 36 \end{array}$$

4 times tables

$$\begin{array}{l} 0 \times 4 = 0 \\ 1 \times 4 = 4 \\ 2 \times 4 = 8 \\ 3 \times 4 = 12 \\ 4 \times 4 = 16 \\ 5 \times 4 = 20 \\ 6 \times 4 = 24 \\ 7 \times 4 = 28 \\ 8 \times 4 = 32 \\ 9 \times 4 = 36 \\ 10 \times 4 = 40 \\ 11 \times 4 = 44 \\ 12 \times 4 = 48 \end{array}$$

Halving

$$\begin{array}{cccc} \frac{1}{2} \text{ of } 2 = 1 & \frac{1}{2} \text{ of } 6 = 3 & \frac{1}{2} \text{ of } 10 = 5 & \frac{1}{2} \text{ of } 16 = 8 \\ \frac{1}{2} \text{ of } 4 = 2 & \frac{1}{2} \text{ of } 8 = 4 & \frac{1}{2} \text{ of } 12 = 6 & \frac{1}{2} \text{ of } 18 = 9 \\ \frac{1}{2} \text{ of } 14 = 7 & \frac{1}{2} \text{ of } 20 = 10 & & \end{array}$$

<https://play.numbots.com/#/account/school-login/28290>

<https://play.trockstars.com/auth/school/student/28290>

