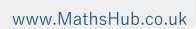
Level 2 Functional Skills Maths Self Quizzing Questions

Module 2 – Order of Operations





Work out $25-(6-4)^3$

$$= 25 - 2^3$$

= $25 - 8$

= 17

Work out $\,60+100 \div 2^2\,$

$$= 60 + 100 \div 4$$

$$= 60 + 25$$

= 85

Work out $(\mathbf{50} - \mathbf{6} \times \mathbf{8})^2$

$$=(50-48)^2$$

$$= 2^2$$

=4

Work out

$$\mathbf{3} + \mathbf{4} \times \mathbf{5}$$

$$= 3 + 20$$

= 23

Work out

$$\textbf{15} \div \textbf{3} + \textbf{6} \times \textbf{7}$$

$$= 5 + 42$$

= 47

Work out

$$100 \div (9 - 4)$$

$$= 100 \div 5$$

= 20

Work out

$$5 \times 3^2$$

$$=5 \times 9$$

= 45

Work out

$$121 \div 11 \times 11$$

$$= 11 \times 11$$

= 121

Work out

$$(5+5\times2)^2$$

$$=(5+10)^2$$

 $= 15^2$

= 225

Work out

$$100 - (6 - 10)$$

$$= 100 - (-4)$$

= 100 + 4

Work out

$$7 + (10 - 9 \div 3)$$

$$= 7 + (10 - 3)$$

$$= 7 + 7$$

= 14

Work out

$$100 - \frac{12 \times 4}{30 - 6}$$

$$= 100 - \frac{48}{24}$$
$$= 100 - 2$$

= 98

Work out

$$5\times12\div20-7$$

$$= 60 \div 20 - 7$$

$$= 3 - 7$$

= -4

Work out

$$\sqrt{64}\times 3^2-4^3$$

$$= 8 \times 9 - 64$$

$$= 72 - 64$$

= 8

Work out

$$\frac{4\times(7+5)}{6+3\times2}$$

$$=\frac{4\times12}{6+6}$$

$$=\frac{48}{12}$$

=4

Work out

$$\frac{3\times15+4}{2^2+3}$$

$$=\frac{45+4}{4+3}$$

$$=\frac{49}{7}$$