

IGCSE – Using a calculator - 1

Oct 03 Paper 2

- 1 Work out

$$\frac{2+12}{4+3 \times 8}.$$

Answer [1]

May 04 Paper 2

- 2 Use your calculator to find the value of

$$\frac{6 \sin 50^\circ}{\sin 25^\circ}.$$

Answer [1]

May 04 Paper 2

- 7 Work out the value of

$$\frac{-\frac{1}{2} - \frac{3}{8}}{-\frac{1}{2} + \frac{3}{8}}.$$

Answer [2]

May 05 Paper 2

- 4 Calculate the value of $(\cos 40^\circ)^2 + (\sin 40^\circ)^2$.

Answer [2]

Oct 05 Paper 2

- 2 Calculate the value of $2(\sin 15^\circ)(\cos 15^\circ)$.

Answer [1]

May 06 Paper 2

- 4 Work out

$$\frac{2\tan 30^\circ}{1 - (\tan 30^\circ)^2}.$$

Answer [2]

Oct 06 Paper 2

- 3 Use your calculator to work out

(a) $\sqrt{7 + 6 \times 243^{0.2}}$,

Answer(a) [1]

(b) $2 - \tan 30^\circ \times \tan 60^\circ$.

Answer(b) [1]