

Number - Estimating

Q1

Work out an estimate for the value of $\frac{31 \times 4.92}{0.21}$

(3)

Q2

Estimate the answer to this calculation.

$$\frac{112 \times 5.8}{0.47}$$

Show clearly the values you use.

(2)

Number - Estimating

Q1

Work out an estimate for the value of $\frac{31 \times 4.92}{0.21}$

$$\begin{aligned} \approx \frac{30 \times 5}{0.2} &= \frac{150}{0.2} = \frac{1500}{2} \\ &= 750 \end{aligned}$$

(3)

Q2

Estimate the answer to this calculation.

$$\frac{112 \times 5.8}{0.47}$$

Show clearly the values you use.

$$\approx \frac{100 \times 6}{0.5} = \frac{600}{0.5} = \frac{6000}{5} = 1200$$

(2)