

Dividing decimals - answers

1. Divide 15.6 by 6

Correct answer: **2.6**

$$\begin{array}{r} 2.6 \\ 6 \overline{) 15.6} \\ \underline{12} \\ 36 \\ \underline{36} \\ 0 \end{array}$$

2. Divide 55.38 by 39

Correct answer: **1.42**

$$\begin{array}{r} 1.42 \\ 39 \overline{) 55.38} \\ \underline{39} \\ 163 \\ \underline{156} \\ 78 \\ \underline{78} \\ 00 \end{array}$$

Q3. Work out $343.28 \div 56$

Correct answer: **6.13**

$$\begin{array}{r} 6.13 \\ 56 \overline{) 343.28} \\ \underline{336} \\ 72 \\ \underline{56} \\ 168 \\ \underline{168} \\ 000 \end{array}$$

4. £315.35 divided by 17

Correct answer: **£18.55**

$$\begin{array}{r} 18.55 \\ 17 \overline{) 315.35} \\ \underline{17} \\ 145 \\ \underline{136} \\ 93 \\ \underline{85} \\ 85 \\ \underline{85} \\ 00 \end{array}$$

5. 63.7m divided by 26

Correct answer: **2.45 m**

$$\begin{array}{r} 2.45 \\ 26 \overline{) 63.70} \\ \underline{52} \\ 117 \\ \underline{104} \\ 130 \\ \underline{130} \\ 000 \end{array}$$

6. 157.6 miles divided by 16 litres

Correct answer: **= 9.85 miles/litre**

$$\begin{array}{r} 9.85 \\ 16 \overline{) 157.60} \\ \underline{144} \\ 136 \\ \underline{128} \\ 80 \\ \underline{80} \\ 00 \end{array}$$