

Arithmetic with decimals – Answers

Decimals Revision

- 1) (a) 89.6 (b) 21.358 (c) 0.6575 (d) 34
- 2) (a) 410 (b) 0.0237
- 3) (smallest first) 23.014 23.04 23.4 23.41 24.003

Decimal Division

- 1) (a) 6 (b) 60 (c) 310 (d) 60 (e) 0.7 (f) 500
- 2) Answers are 0.5 0.5 5 0.5
So $0.45 \div 0.09$ is the largest
- 3) Answers are 60 0.6 6 6
So $0.42 \div 0.7$ is the smallest.
- 4) $\frac{1000\text{m}}{1.6\text{m}} = \frac{10000}{16} = \frac{5000}{8} = 625$ turns