

Question	Answer
1	a) 0.5 b) 1.5 c) 0.38 d) 1.38 The digits move one place to the right.
2	a) 0.7 b) 0.78 c) 0.786 d) 1.6 e) 1.64 f) 1.648
3	a) 0.17 b) 0.094 c) 2.76 d) 0.325 The digits move two places to the right.
4	a) 0.07 b) 0.072 c) 0.725 d) 1.09 e) 0.109 f) 1.095
5	0.136 For each division by 10, move the digits one place to the right. Dividing by 1,000 is dividing by 10 three times, so move the digits three places to the right.
6	a) $2,340 \div 1,000 = 2.34$ kg b) $235 \div 100 = 2.35$ m c) $380 \div 1,000 = 0.38$ litres
7	a) 14.7 1.47 0.147 b) 2.1 0.21 0.021 c) 320 32 3.2 d) 500.6 50.06 5.006

Question	Answer
8	a)
	$1,200 \xrightarrow{\div 10} 120 \xrightarrow{\div 100} 1.2$
	$1,200 \xrightarrow{\div \boxed{\div 1000}} 1.2$
	b)
	$230 \xrightarrow{\div 1,000} 0.23 \xrightarrow{\times 10} 2.3$
	$230 \xrightarrow{\div \boxed{\div 100}} 2.3$
	c)
	$37 \xrightarrow{\div \boxed{\div 1000}} 0.037 \xrightarrow{\times \boxed{\times 100}} 3.7$
	$37 \xrightarrow{\div 10} 3.7$