Y6 – Spring – Block 4 – Step 2 – Fractions as division Answers

Question	Answer
1	a) $\frac{1}{3} = 1 \div 3$ b) $\frac{2}{3} = 2 \div 3$ c) $\frac{4}{7} = 4 \div 7$ d) $\frac{3}{5} = 3 \div 5$ e) $\frac{3}{7} = 3 \div 7$ f) $\frac{1}{10} = 1 \div 10$
2	0.4
3	a) 0.25 b) 0.8 c) 0.375
4	a) 0.875 b) 1.4 c) 0.0625 d) 0.5625
5	0.98
6	Tiny worked out $2 \div 1$ instead of $1 \div 2$ The correct answer is 0.5
7	multiple possible answers, e.g. $\frac{9}{20}$ $\frac{41}{100}$ $\frac{21}{50}$ There is an infinite number of possible answers.
8	0.333333… Some children may not have realised that the sequence goes on forever.