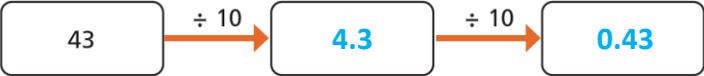| Question	Answer
1	a) $140 \div 10 = $ **14** When a number is divided by 10, the counters move **1** place to the right. b) $140 \div 100 = $ **1.4** When a number is divided by 100, the counters move **2** places to the right. c) $140 \div 1,000 = $ **0.14** When a number is divided by 1,000, the counters move **3** places to the right.
2	
3	a) b) $123 \div 1 = $ **123** $123 \div 10 = $ **12.3** $123 \div 100 = $ **1.23** $123 \div 1,000 = $ **0.123** The digits stay the same and move one more place to the right with each division.
4	a) $16 \div 10 = $ **1.6** b) $43.4 \div 100 = $ **0.434** c) $614 \div 1,000 = $ **0.614** d) $506 \div 100 = $ **5.06** e) $332 \div $ **1,000** $ = 0.332$ f) $2.4 \div 100 = $ **0.024** g) $5.09 = $ **50.9** $\div 10$ h) $0.207 = 20.7 \div 100$

Question	Answer
5	 The final answers are all the same. ÷ 10 ÷ 10 ÷ 10 is the same as ÷ 100 ÷ 10 is the same as ÷ 1,000 10 ÷ 10 ÷ 10 = ÷ 100 ÷ 10 = ÷ 1,000
6	= < = <
7	Yes Dexter has moved the digits two places to the right. 54.00 is the same as 54
8	No Tiny has moved the 3 three places to the right, instead of moving both the 3 and the 6 two places to the right. The correct answer is 30.06