| Question | Answer |
| :---: | :---: |
| 1 | a) <br> b) $8 \div 10=0.8$ <br> c) <br> d) <br> e) $0.8 \div 10=0.08$ <br> f) $\begin{aligned} 8 \div 100 & =8 \div 10 \div 10 \\ & =0.08 \end{aligned}$ |
| 2 | To divide by 100, you move the counters 2 places to the right. |
| 3 | a) 0.03 <br> c) 0.05 <br> d) 0.6 <br> e) 50 <br> f) 2 |
| 4 | a) Tiny has only moved the 8 counters in the ones column to the right. Tiny also needs to move the counters in the tens column to the right. <br> b) $48 \div 100=0.48$ |
| 5 | a) Move the counters 2 rows down. <br> b) 0.92 <br> c) 0.19 |
| 6 | a) 0.31 <br> b) 0.6 <br> c) 0.85 <br> d) 1 <br> e) 0.29 <br> f) 58 <br> g) 40 <br> h) 100 |


| Question | Answer |
| :---: | :--- |
| 7 | Yes <br> $70 \times 10=100$, so dividing by 100 is the same as dividing by 10 twice. <br> 8 |
|  | results of children's dice rolls <br>  <br>  |

