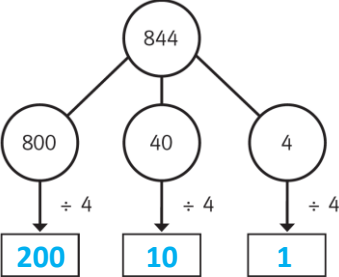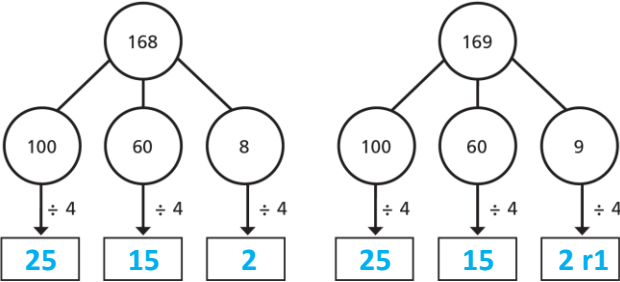| Question	Answer
1	a) Max has divided 844 into four equal groups using place value counters. b) $844 \div 4 = \mathbf{211}$
2	a) 105 b) 106 c) 105 d) 301
3	 $844 \div 4 = \mathbf{200} + \mathbf{10} + \mathbf{1} = \mathbf{211}$
4	212 cm
5	Whitney could have partitioned her number different ways, e.g. $800 + 20 + 36$, but she has done the simplest partition for completing the division.
6	a) 117 b) 112 c) 162 d) 121
7	 $168 \div 4 = $ **42**　　$169 \div 4 = $ **42 r1** The first two parts of the partitioning of the numbers are the same, but the final number is different. In the left-hand calculation there is no remainder, but there is a remainder in the right-hand calculation.
8	a) 43 b) 124 r3 c) 216 d) 274 r2

Question	Answer
9	a) 3 cm 5 cm 7 cm b) Yes 839 pieces, each 1 cm long