Challenge 1

1. Fill in the missing numbers on the counting stick.

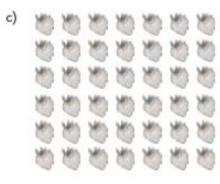| 0	6		18			36	42		54	60		72

2. Write two multiplication and two division facts to go with these arrays.

a)

5 × 6 = _____, 6 × _____ = 30, 30 ÷ 6 = _____, 30 ÷ 5 = _____

b)

_____ × _____ = _____, _____ × _____ = _____, _____ ÷ _____ = _____, _____ ÷ _____ = _____

c)

_____ × _____ = _____, _____ × _____ = _____, _____ ÷ _____ = _____, _____ ÷ _____ = _____

3. Circle the numbers which are NOT multiples of six.

a) 6, 12, 15, 20, 24, 32, 36

b) 60, 54, 46, 40, 36, 28, 24

4. I rolled some dice. The total number of spots facing upwards on the dice was 60. I only rolled sixes. How many dice did I roll?
Draw in the rest of the dice and write the division sentence to go with this problem.