



1)

There are $\boxed{5}$ lots of $\boxed{6}$ candles.

There are $\boxed{30}$ candles in total.

$$\boxed{5} \times \boxed{6} = \boxed{30}$$

or $\boxed{6} \times \boxed{5} = \boxed{30}$

There were $\boxed{30}$ candles altogether.

They were shared between $\boxed{5}$ cakes.

Now there are $\boxed{6}$ candles on each cake.

$$\boxed{30} \div \boxed{5} = \boxed{6}$$

or $\boxed{30} \div \boxed{6} = \boxed{5}$

2)

$$\boxed{3} \times \boxed{6} = \boxed{18}$$

$$\boxed{6} \times \boxed{3} = \boxed{18}$$

$$\boxed{18} \div \boxed{3} = \boxed{6}$$

$$\boxed{18} \div \boxed{6} = \boxed{3}$$

3) a) 48

b) Children should draw an image of 8 flowerpots that each have 6 flowers in, or another pictorial representation (such as an array) that represents the calculation $8 \times 6 = 48$.

c) $8 \times 6 = 48$ or $6 \times 8 = 48$

4) a) $66 \div 6 = \boxed{11}$

b) Accept any word problem which matches the division fact $66 \div 6 = 11$, for example: Lucy shared 66 stickers equally between her 6 friends. How many stickers did each friend get?

1) a) $36 \div 6$ $\boxed{2 \times 6}$ 1×6 $60 \div 10$

b) 2×6 is the odd one out because it equals 12. All the other calculations equal 6.








2) This is always true. 6 is an even number so when you multiply it by an even or an odd number, the answer will always be even.

3) The images have been sorted based on the multiplication fact that they represent. The first group has models and images that show $7 \times 6 = 42$ and the second group has models and images that depict $9 \times 6 = 54$.





1) a)

Clue	Child	Number
The sum of my digits is 6. One of my digits is a 2.		24
I have one ten.		18
I am 12 more than the answer to 10×6 .		72
I am a multiple of 6 and a multiple of 7.		42
I am double 6.		12
I have 4 ones. I have more tens than I do ones.		54
I have no tens.		6

- b) The missing multiples are 30, 36, 48, 60 and 66.
- c) Answers will vary. Accept any clearly and sensibly written clues. Example clue:
it has two digits that are the same. (66)