Dividing by four and six

This task is about identifying numbers that are divisible by four or six.

a) Select all the numbers in this list that are exactly divisible by 4.
   (that means that they have no remainder if they are divided by 4).

⭘ 14	⭘ 24	⭘ 44	⭘ 66	⭘ 87
⭘ 100	⭘ 140	⭘ 150	⭘ 176	⭘ 222

Explain how you know that a number is exactly divisible by 4.

b) Select all the numbers in this list that are exactly divisible by 6.
   (that means that they have no remainder if they are divided by 6).

⭘ 16	⭘ 24	⭘ 33	⭘ 42	⭘ 56
⭘ 78	⭘ 93	⭘ 108	⭘ 166	⭘ 228

Explain how you know that a number is exactly divisible by 6.

c) Drag the numbers to the box that best describes how they are divisible.

| 84 | 82 | 102 | 242 | 58 | 256 | 108 | 54 | 120 | 148 |

Divisible by 4 and 6	**Divisible by 4 only**	**Divisible by 6 only**	**Not divisible by 4 or 6**