

Dividing by three and five

This task is about identifying numbers that are divisible by three or five.

- a) Select **all** the numbers in this list that are exactly divisible by 5
(that means that they have no remainder if they are divided by 5).

<input type="radio"/> 25	<input type="radio"/> 52	<input type="radio"/> 70	<input type="radio"/> 105
<input type="radio"/> 158	<input type="radio"/> 175	<input type="radio"/> 300	<input type="radio"/> 522

Explain how you know that a number is exactly divisible by 5.

- b) Select **all** the numbers in this list that are exactly divisible by 3
(that means that they have no remainder if they are divided by 3).

<input type="radio"/> 23	<input type="radio"/> 33	<input type="radio"/> 45	<input type="radio"/> 76
<input type="radio"/> 96	<input type="radio"/> 138	<input type="radio"/> 313	<input type="radio"/> 444

Explain how you know that a number is exactly divisible by 3.

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

75	45	37	27	126	33	26	55	70	60
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Divisible by 3 and 5	Divisible by 3 only	Divisible by 5 only	Not divisible by 3 or 5
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