

# 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.

704537602755752633126

Divisible by 3 and 5	Divisible by 3 only	Divisible by 5 only	Not divisible by 3 or 5