



# Robot Maths - Simplifying fractions

Example:

Simplify  $\frac{\square}{\square}$



1) Is there an integer (whole number) that can 'go into' both the numerator and denominator other than 1?

Yes

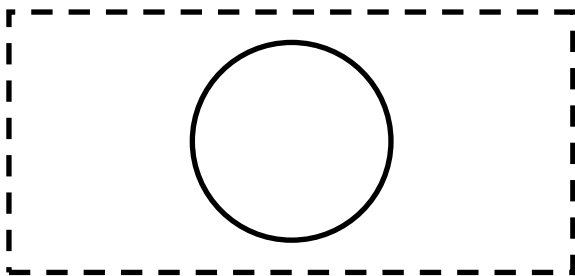


2) Find the **highest** number that can 'go into' both the numerator and the denominator

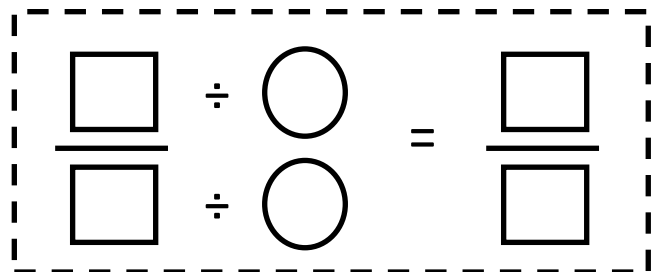
No



The fraction **cannot** be simplified

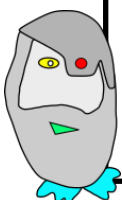


3) Divide the numerator and denominator by this number


$$\frac{\square}{\square} \div \bigcirc = \frac{\square}{\square}$$





4) Make your final answer clear using a number sentence



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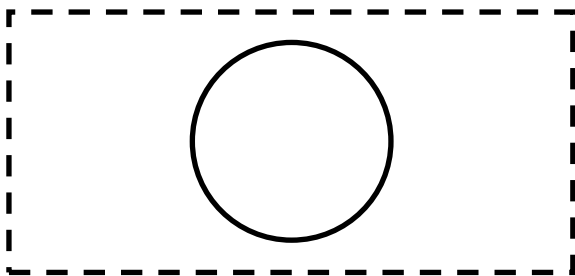


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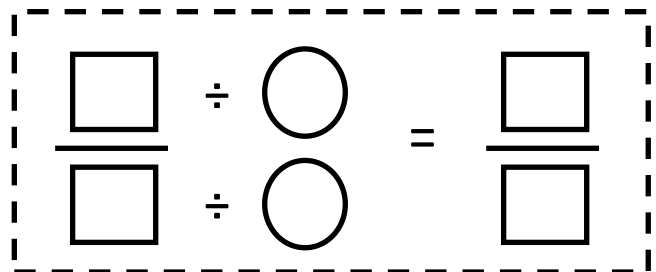
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