

EQUIVALENT FRACTIONS FRIDAY 5.3.21
ANSWERS

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There is a quicker way to work out equivalent fractions, using our multiplication and division skills.

$$\frac{1}{4} \times 2 = \frac{2}{8}$$

what ever you do to the top, you do to the bottom.

Try these

- a.) $\frac{1}{5} = \frac{2}{10}$
 b.) $\frac{3}{4} = \frac{6}{8}$
 c.) $\frac{2}{3} = \frac{4}{6}$

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You can also use division.

Here is an example

$$\frac{2}{8} \div 2 = \frac{1}{4}$$

Try these

- a.) $\frac{10}{15} = \frac{2}{3}$
 b.) $\frac{6}{12} = \frac{3}{6}$
 c.) $\frac{4}{16} = \frac{2}{8}$

what ever you do to the top, you do to the Bottom.

See if using this method helps you have another go at this question.



	equivalent to $\frac{1}{3}$	equivalent to $\frac{1}{4}$
odd denominator	$\frac{5}{15}$ $\frac{3}{9}$	
even denominator	$\frac{8}{24}$ $\frac{4}{12}$ $\frac{6}{24}$ $\frac{9}{36}$	$\frac{3}{12}$ $\frac{4}{16}$