

Hello y5 Tuesday

Today we will continue with lesson 2 summer week 4 from white rose maths.

If you need to watch the lesson 2 video again as a refresher, watch that first,

Otherwise move straight to worksheet below:

- 5 Find three ways to make the fractions equivalent.

a) $\frac{1}{\square} = \frac{7}{\square}$

$\frac{1}{\square} = \frac{7}{\square}$

$\frac{1}{\square} = \frac{7}{\square}$

b) $\frac{7}{\square} = \frac{14}{\square}$

$\frac{7}{\square} = \frac{14}{\square}$

$\frac{7}{\square} = \frac{14}{\square}$

c) $\frac{\square}{7} = \frac{\square}{14}$

$\frac{\square}{7} = \frac{\square}{14}$

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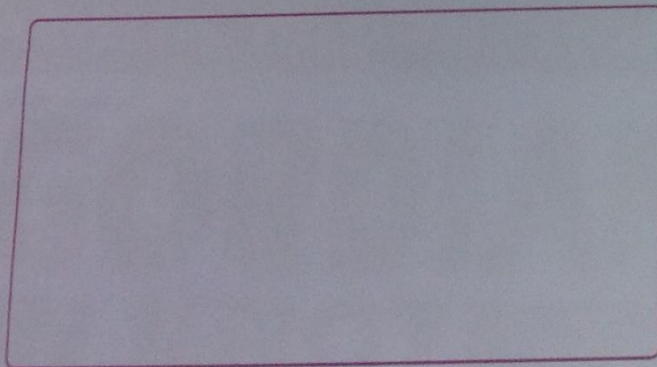
- 6 Ron is finding equivalent fractions to $\frac{1}{4}$



$\frac{1}{4}$ is equivalent to $\frac{5}{8}$
and $\frac{9}{12}$

Do you agree with Ron? _____

Draw a diagram to support your answer.



Compare answers with a partner.

- 7 Here are some equivalent fractions.

Find the values of A, B and C.

$\frac{A}{9}$

$\frac{3}{B}$

$\frac{2}{18}$

$\frac{C}{90}$

A = \square

B = \square

C = \square

- 8 Here are three fraction cards.

All the fractions are equivalent.

$\frac{3}{A}$

$\frac{B}{14}$

$\frac{12}{C}$

A + B = 13

Work out the value of C.

C = \square

9 $\frac{1}{5} = \frac{3}{1 + \bullet}$

Find the value of \bullet

$\bullet = \square$

Lesson 26 45

- 5 Find three ways to make the fractions equivalent.

e.g.

a) $\frac{1}{2} = \frac{7}{14}$

b) $\frac{7}{7} = \frac{14}{14}$

c) $\frac{1}{7} = \frac{2}{14}$

$\frac{1}{8} = \frac{7}{56}$

$\frac{7}{1} = \frac{14}{2}$

$\frac{5}{7} = \frac{10}{14}$

$\frac{1}{100} = \frac{7}{700}$

$\frac{7}{10} = \frac{14}{20}$

$\frac{21}{7} = \frac{42}{14}$

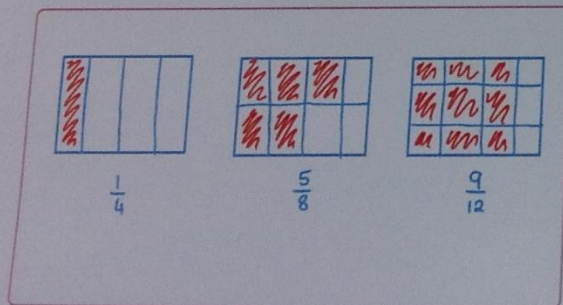
- 6 Ron is finding equivalent fractions to $\frac{1}{4}$



$\frac{1}{4}$ is equivalent to $\frac{5}{8}$
and $\frac{9}{12}$

Do you agree with Ron? NO

Draw a diagram to support your answer.



Compare answers with a partner.

- 7 Here are some equivalent fractions.

Find the values of A, B and C.

$\frac{A}{9} = \frac{3}{B} = \frac{2}{18} = \frac{C}{90}$

A = 1

B = 27

C = 10

- 8 Here are three fraction cards.

All the fractions are equivalent.

$\frac{3}{A} = \frac{B}{14} = \frac{12}{C}$

A + B = 13

Work out the value of C.

9 $\frac{1}{5} = \frac{3}{1 + \bullet}$

Find the value of \bullet

C = 24

or

C = 28

$\bullet = \underline{14}$

