Year 3
Maths
Wednesday 24th June 2020

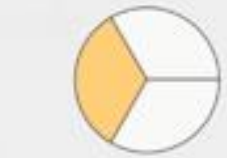
Lesson Aims

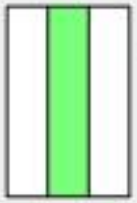
- We are continuing to look at equivalent fractions.
- The fraction wall you made yesterday will help you to answer today's questions.

Fluency Starter

Match the images to these fractions:

$\frac{1}{2}$ $\frac{1}{4}$ $\frac{1}{3}$



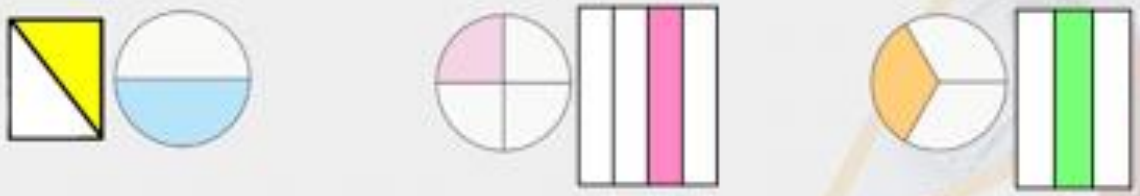


Do they all match up? Explain why.

Fluency Starter Answers

Match the images to these fractions:

$\frac{1}{2}$ $\frac{1}{4}$ $\frac{1}{3}$



Do they all match up? Explain why/why not.

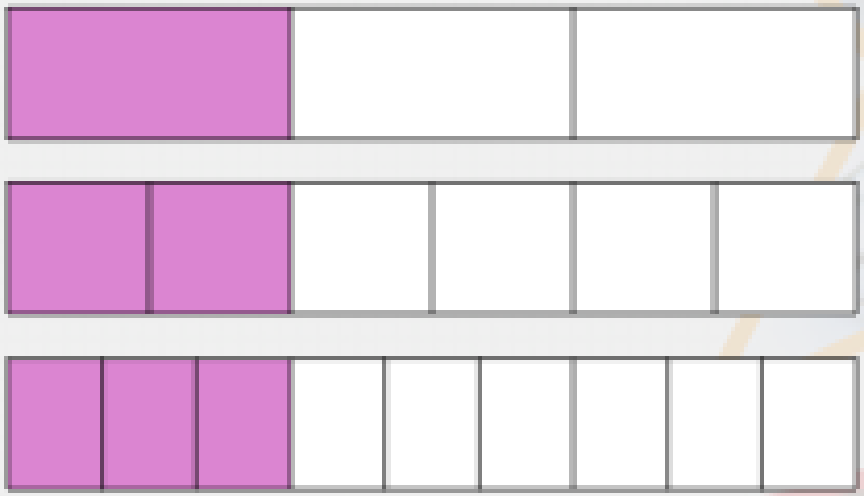
This shape does not match as it has not been split into 2 equal parts.

Main Teaching

- Grab the fraction wall you made yesterday, we're going to get looking at equivalent fractions.

Fluency

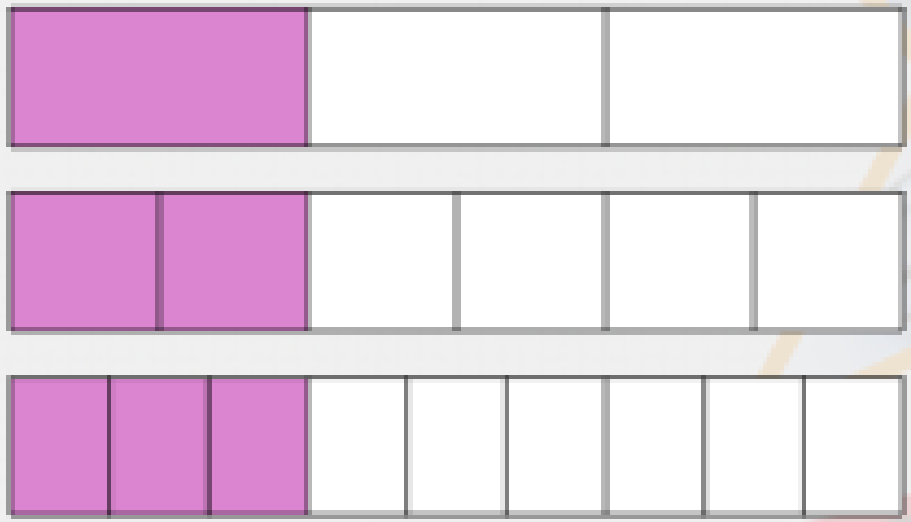
Complete the statement to match the image.



$$\frac{\square}{\square} = \frac{\square}{\square} = \frac{\square}{\square}$$

Fluency Answers

Complete the statement to match the image.



$$\frac{1}{3} = \frac{2}{6} = \frac{3}{9}$$

$\frac{1}{3}$ is equivalent to $\frac{2}{6}$ and $\frac{3}{9}$

Fluency

Circle the pair of equivalent fractions.

$\frac{1}{5}$ $\frac{1}{8}$ $\frac{3}{15}$ $\frac{2}{4}$

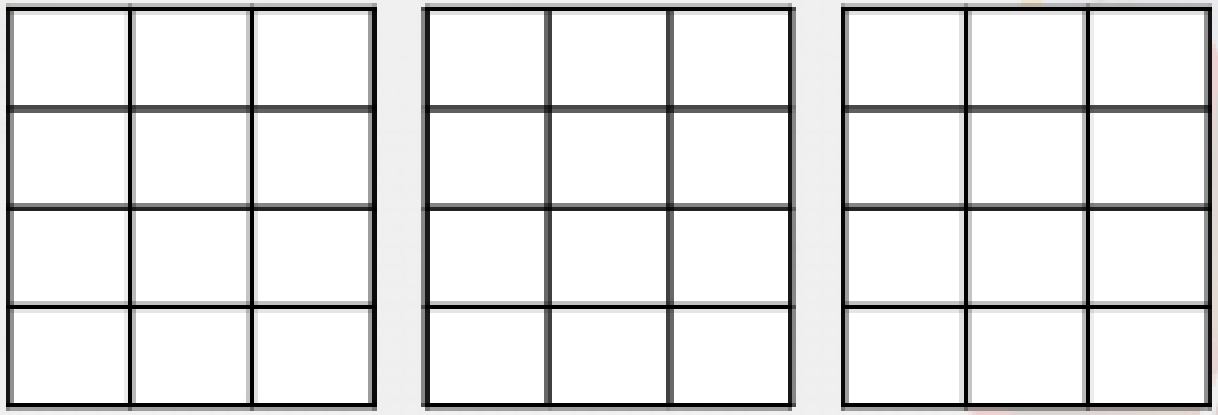
Fluency Answers

Circle the pair of equivalent fractions.

$\frac{1}{5}$ $\frac{1}{8}$ $\frac{3}{15}$ $\frac{2}{4}$

Problem Solving

Find 3 different ways to colour in half of the same shape.

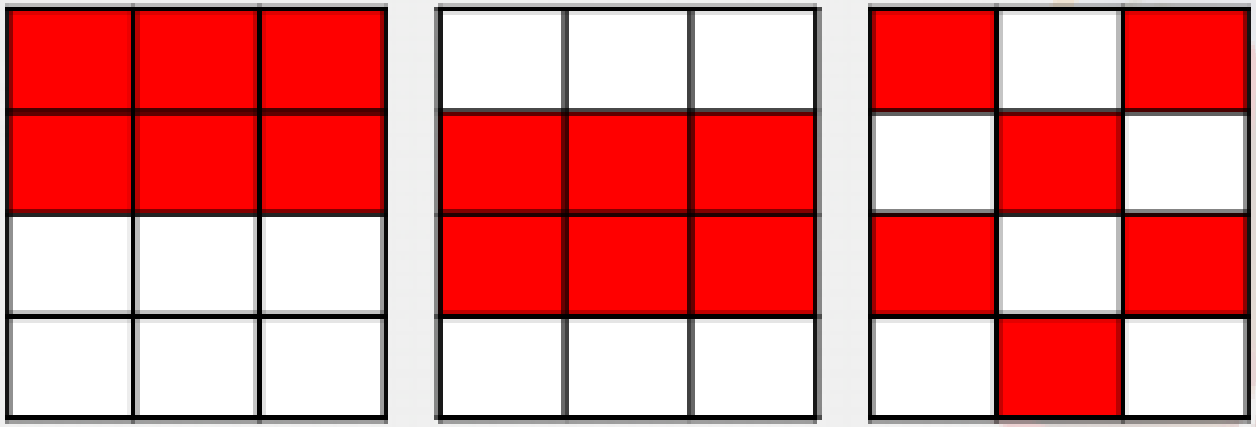


Complete this statement: $\frac{1}{2} = \frac{\square}{12}$

Problem Solving Answers

Find 3 different ways to colour in half of the same shape.

Any 6 squares need to be coloured in each shape.



Complete this statement: $\frac{1}{2} = \frac{\boxed{6}}{12}$

Activity

- Please complete today's work sheet.
- There is a challenge sheet available too.
- The answers are at the end of the sheets.
- There is also work set on Purple Mash and Extras on Doodle Maths.

Review

Rose says,

I think that $\frac{1}{6}$ is equivalent to $\frac{3}{12}$.

Is she correct? Explain why.

Review Answers

Rose says,

I think that $\frac{1}{6}$ is equivalent to $\frac{3}{12}$.

Is she correct? Explain why.

Rose is not correct as I know that one sixth is equivalent to two twelfths, not three twelfths.