Year 3
Maths
Thursday 25th June 2020

Lesson Aims

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

Fluency Starter

- A fraction is part of a _____.

- This circle has been split into _____ equal parts.

- What fraction is the dark blue section?

- What fraction is the light blue section?

Fluency Answers

- A fraction is part of a WHOLE

- This circle has been split into 4 equal parts.

- The dark blue section is $\frac{1}{4}$

- The light blue section is $\frac{3}{4}$
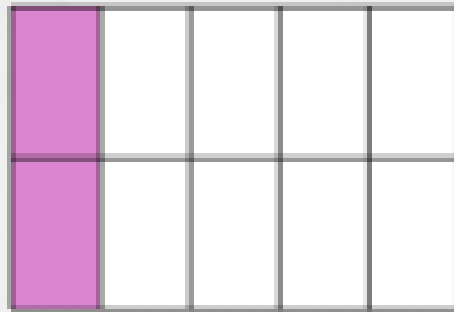
Main Teaching

- Grab the fraction wall you made earlier this week, we're going to get looking at equivalent fractions.
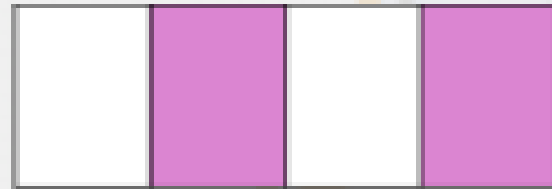
Fluency

Which shapes show equivalent fifths?

Shape A

Shape B

Shape C
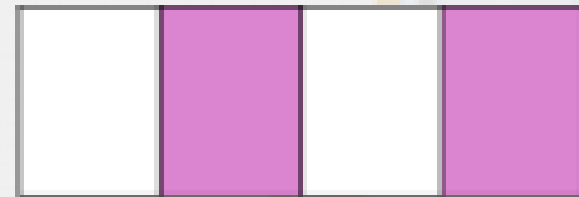
Fluency Answers

Which shapes show equivalent fifths?

Shape A

Shape B

Shape C

Fluency

Complete the statements.

$$\frac{1}{6} = \frac{\boxed{}}{24}$$

$$\frac{1}{10} = \frac{\boxed{}}{30}$$

Fluency Answers

Complete the statements.

$$\frac{1}{6} = \frac{4}{24}$$
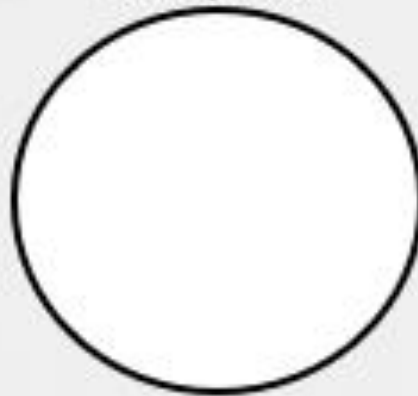
$$\frac{1}{10} = \frac{3}{30}$$

Problem Solving

Sort the fractions into the correct circle. Are there any fractions that don't fit in the circles?

Equivalent to a quarter
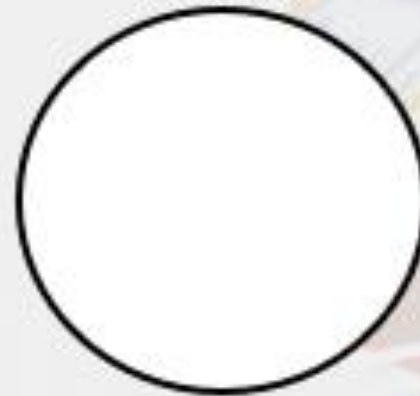
Equivalent to a third

$\frac{2}{6}$

$\frac{2}{8}$
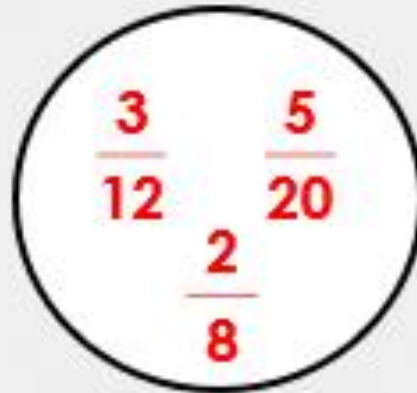
$\frac{4}{8}$

$\frac{3}{12}$

$\frac{5}{20}$

$\frac{5}{15}$

Problem Solving Answers

Sort the fractions into the correct circle. Are there any fractions that don't fit in the circles?

Equivalent to a quarter

$\frac{3}{12}$ $\frac{5}{20}$ $\frac{2}{8}$

Equivalent to a third

$\frac{2}{6}$ $\frac{5}{15}$

$\frac{4}{8}$

Activity

- Please complete the sheet entitled MATHS THURSDAY.

- There is a game to play entitled MATHS THURSDAY GAME. Please print it off and play it. You will need a die.

- Fun challenge - have a look at this game with Dick and Dom from CBBC. (Please excuse the rude noises!) https://www.topmarks.co.uk/Flash.aspx?a=activity06