

Chilli Challenges - 4.3.21

Answer at least one challenge question.

Mild Chilli

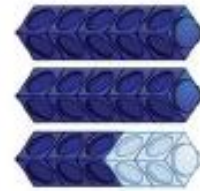
$$\frac{4}{12} = \frac{3}{9}$$

Hot Chilli

3 friends share some pizzas.
Each pizza is cut into 8 equal slices.
Altogether, they eat 25 slices.
How many whole pizzas do they eat?

Spicy Chilli

Spot the mistake.



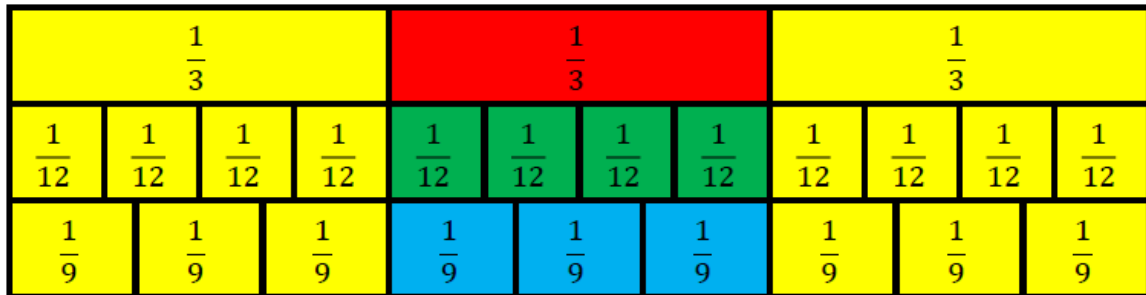
$$\frac{13}{5} = 10 \text{ wholes and } 3 \text{ fifths}$$

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Answers

True

Both fractions are also equal to $\frac{1}{3}$



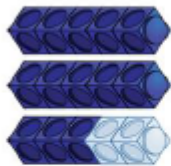
Fractions Greater than 1

Reasoning and Problem Solving

3 friends share some pizzas.
Each pizza is cut into 8 equal slices.
Altogether, they eat 25 slices.
How many whole pizzas do they eat?

They eat 3 whole pizzas and 1 more slice.

Spot the mistake.



$$\frac{13}{5} = 10 \text{ wholes and } 3 \text{ fifths}$$

There are 2 wholes not 10
 $\frac{10}{5} = 2 \text{ wholes}$
 $\frac{13}{5} = 2 \text{ wholes and } 3 \text{ fifths}$