

FRACTIONS

Equivalent fractions

1. Fill in the missing number.

a) $\frac{5}{20} \begin{smallmatrix} \times 4 \\ \times 4 \end{smallmatrix} = \frac{20}{80}$

c) $\frac{6}{7} \begin{smallmatrix} \times 2 \\ \times 2 \end{smallmatrix} = \frac{\quad}{14}$

b) $\frac{8}{12} \begin{smallmatrix} \times 3 \\ \times 3 \end{smallmatrix} = \frac{24}{\quad}$

d) $\frac{32}{40} \begin{smallmatrix} \div 4 \\ \div 4 \end{smallmatrix} = \frac{\quad}{10}$

2. Identify the fraction of the orange shapes. Write your answer in the simplest form:



Fraction = $\frac{2}{8}$

Equivalent form = $\frac{1}{4}$



Fraction = $\frac{6}{10}$

Equivalent form = $\frac{3}{5}$

3. True or False? $\frac{5}{7}$ equivalent to $\frac{25}{30}$?

4. Rihanna eats $\frac{4}{6}$ of her pizza. Bosse eats $\frac{5}{7}$ of his pizza. The pizzas are the same size. Who ate the most pizza? Rihanna or Bosse? (Type the name into the answer block)