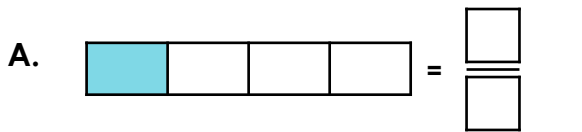


Equivalent Fractions 1

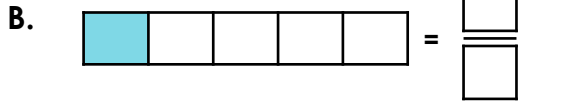
1. Match the fractions to their equivalents.



$$\frac{1}{3}$$

$$\frac{3}{6}$$

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



$$\frac{1}{15}$$

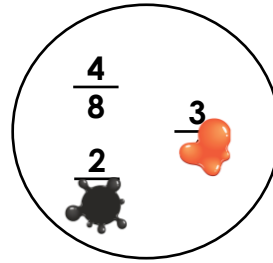
$$\frac{2}{10}$$

$$\frac{4}{15}$$

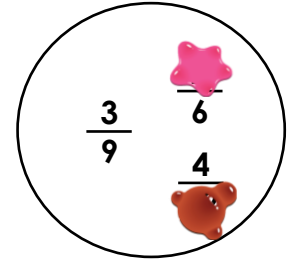
VF

4. What are the missing numerators and denominators?

Equivalent to a half



Equivalent to a third



PS

2. Complete the statement to match the image.



$$\frac{\square}{2} = \frac{\square}{4} = \frac{\square}{12}$$

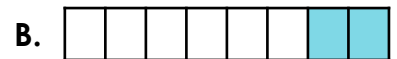
VF

5. Cheng says,



All these fractions are equivalent to $\frac{1}{4}$.

A. $\frac{3}{6}$



C. $\frac{3}{12}$



Is he correct? Explain your answer.

R

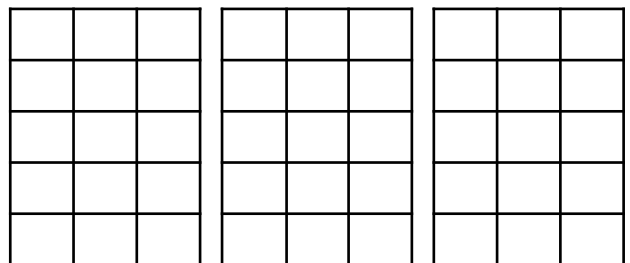
3. Circle the pair of equivalent fractions in each question.

A. $\frac{3}{4}$ $\frac{4}{8}$ $\frac{1}{2}$ $\frac{3}{12}$

B. $\frac{2}{15}$ $\frac{3}{9}$ $\frac{3}{12}$ $\frac{1}{3}$

VF

6. Find 3 different ways to colour in one fifth of the same shape.



Complete this statement: $\frac{1}{5} = \frac{\square}{15}$

PS

Equivalent Fractions 1

1. A. $\frac{2}{8}$; B. $\frac{2}{10}$

2. $\frac{1}{2} = \frac{2}{4} = \frac{6}{12}$

3. A. $\frac{1}{2} = \frac{4}{8}$; B. $\frac{1}{3} = \frac{3}{9}$

4. Equivalent to one half: $\frac{2}{4}$ and $\frac{3}{6}$; Equivalent to one third: $\frac{2}{6}$ and $\frac{4}{12}$

5. Cheng is incorrect. B ($\frac{2}{8}$) and C ($\frac{3}{12}$) are equal to $\frac{1}{4}$.

6. $\frac{1}{5} = \frac{3}{15}$. Any three squares need to be coloured in for each shape. Various answers,

for example:

