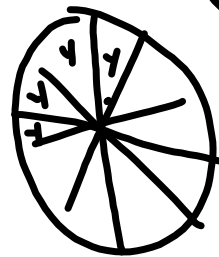
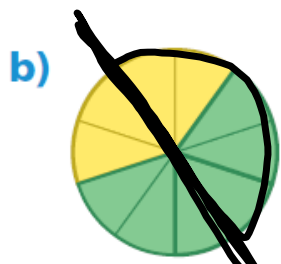


3. Write two equivalent fractions to describe the yellow part of each shape.



$$\frac{8}{16}, \frac{2}{4}, \frac{1}{2}$$



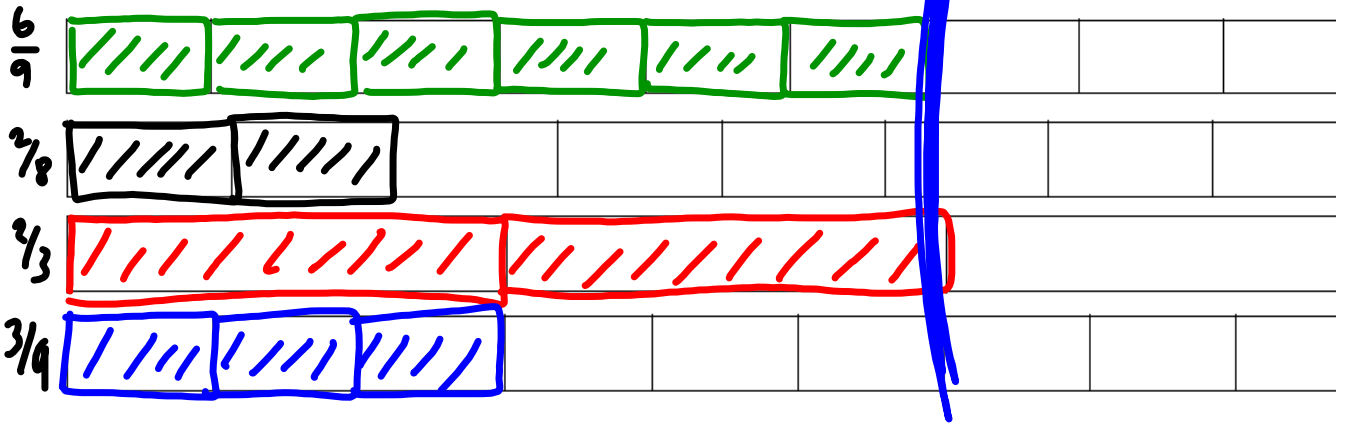
$$\frac{4}{10}, \frac{2}{5}$$

$$\frac{4 \times 2}{10 \times 2} = \frac{8}{20}$$

5. Which of these fractions are equivalent? Use models to help you decide.

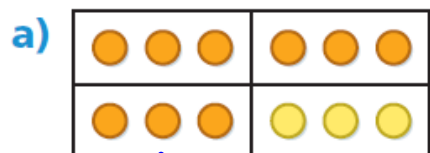
$\frac{6}{9}$ $\frac{2}{3}$ $\frac{4}{6}$ $\frac{6}{9}$ $\frac{2}{3}$ $\frac{3}{9}$

Handwritten notes:
- An arrow points from the circled $\frac{6}{9}$ to the $\frac{6}{9}$ on the left.
- Above $\frac{2}{3}$ and $\frac{4}{6}$ are the numbers 2, 4, and a plus sign.
- Below $\frac{2}{3}$ is a plus sign.
- The fraction $\frac{6}{9}$ is circled in blue.
- The text "EQUAL OR SAME" is written in the center.
- To the right, it says " $\frac{6}{9}$ and $\frac{2}{3}$ are equivalent!!".

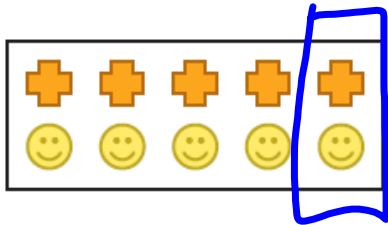



6. Write two equivalent fractions to describe the orange part of each picture.

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



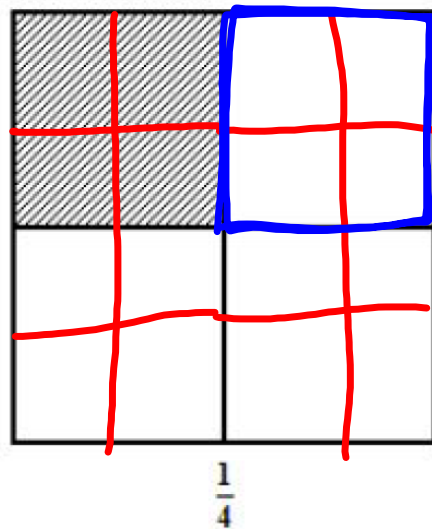
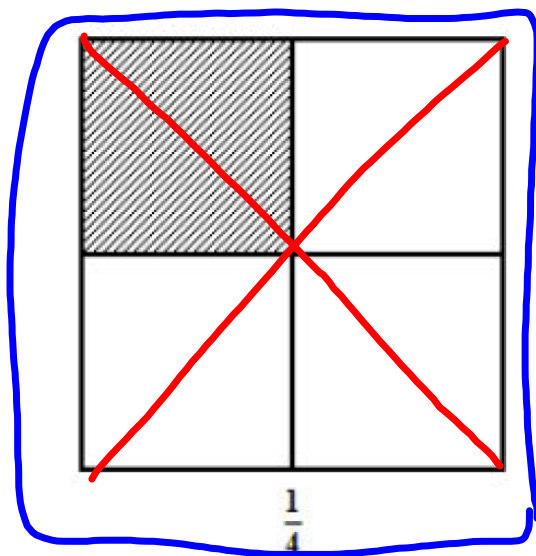
$$\frac{6}{12}, \frac{1}{3}$$

c)  $\frac{5}{10}$, $\frac{1}{2}$

d)  $\frac{3}{9}$, $\frac{1}{3}$

Lesson 3 - Creating Equivalent Fractions

Use the following diagram to create two equivalent fractions to $\frac{1}{4}$

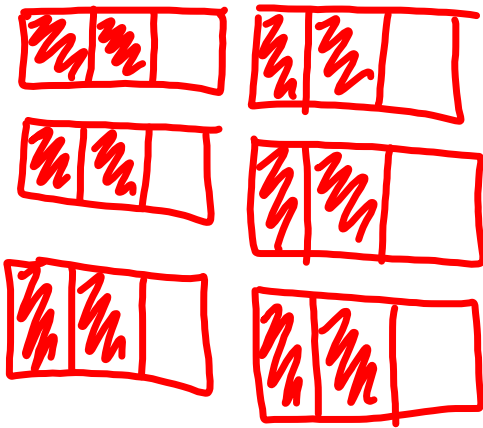


Shaded blocks
total blocks

$\frac{1}{4}, \frac{2}{8}, \frac{3}{12}, \frac{4}{16}$
 $\frac{4}{16}$

You ate $\frac{2}{3}$ of the six chocolates in the box. How many chocolates did you eat? Show how you know.

lets make the denom equal to 6 $\frac{2}{3}$, $\frac{4}{6}$ same



$$\frac{12}{18}$$

There are 3 pieces in each chocolate!

$$3 \times \underline{\quad} = 12$$

$$c = 4$$

I ate 4 of the 6 chocolates.

$\frac{7}{9}$ of a Chocolate, With 27 in the box

$\frac{7}{9}$, $\frac{14}{18}$, $\frac{21}{27}$ with 35 in the box
 $\frac{3}{5}$, $\frac{6}{10}$, $\frac{9}{15}$, $\frac{12}{20}$, $\frac{15}{25}$, $\frac{18}{30}$
 $\frac{21}{35}$

$$\textcircled{1} \quad \frac{7}{8}, \frac{14}{16}, \frac{21}{24}, \frac{28}{32}, \frac{35}{40}, \frac{42}{48}, \frac{49}{56}, \frac{\textcircled{56}}{64}$$

\downarrow \downarrow
 $+8$ $+8$

$$\textcircled{2} \quad \frac{4}{11}, \frac{8}{22}, \frac{12}{33}, \frac{16}{44}, \frac{20}{55}, \frac{24}{66}, \frac{28}{77}, \frac{32}{88}, \frac{36}{99}$$

$$\begin{array}{r}
 16 \\
 + 8 \\
 \hline
 24
 \end{array}$$