

Name _____

Date _____

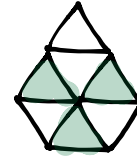
1. What fraction of the figure is shaded? Draw 2 different representations of the same fractional amount.



$\frac{3}{7}$ is shaded



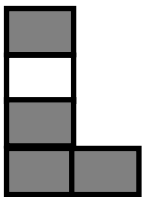
$\frac{3}{7}$



$\frac{3}{7}$

2.

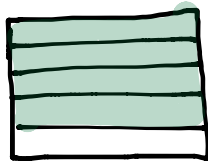
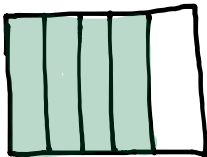
a. These two shapes both show $\frac{4}{5}$. Are they equivalent? Why or why not?



Although each figure is $\frac{4}{5}$ shaded, they are not equivalent because their

"1 whole" is different from each other.

b. Draw two different representations of $\frac{4}{5}$ that are equivalent.



Note: The important thing is that the two figures representing 1 whole must be identical.

Answers will vary

3. Diana ran a quarter mile straight down the street. Becky ran a quarter mile on a track. Who ran more? Explain your thinking.

Diana _____

Becky



They ran the same distance. IF we straightened Becky's path, it would be the same length as Diana's.