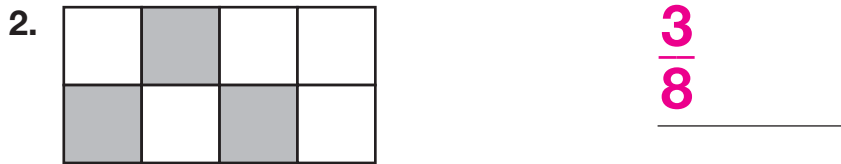


Meanings of Fractions

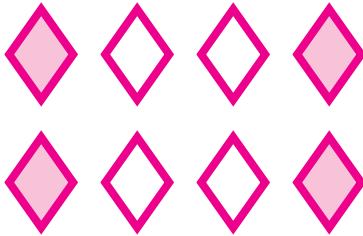
Write the fraction that names the shaded part.



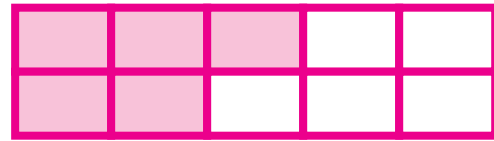
In 3 and 4, draw a model to show each fraction.

Sample answers given for 3 and 4.

3. $\frac{4}{8}$ as part of a set



4. $\frac{5}{10}$ as part of a region



5. **Number Sense** If $\frac{5}{17}$ of a region is shaded, what part is not shaded?

$$\frac{12}{17}$$

6. Camp Big Trees has 3 red canoes and 4 blue canoes. What fraction of the canoes are red?

$$\frac{3}{7}$$

7. In a class of 24 students, 13 students are girls. What fraction of the students are boys?

A $\frac{11}{13}$

B $\frac{11}{24}$

C $\frac{13}{24}$

D $\frac{24}{11}$

8. **Explain It** Trisha says that if $\frac{5}{7}$ of her pencils are yellow, then $\frac{2}{7}$ are not yellow. Is she correct? Explain.

Sample answer: Yes, Trisha is correct because if 5 out of 7 are yellow, 2 out of 7 must not be yellow.