

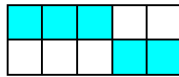


## Practice: Identifying and Representing Proper Fractions

1. Examine the shapes below and identify the proper fraction. The number of squares shaded represents the top number (numerator). The number of total squares represents the bottom number (denominator).

Compare your answers with a classmate or your teacher.

a)



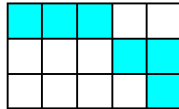
$\frac{5}{10}$

b)



$\frac{6}{12}$

c)



$\frac{6}{15}$

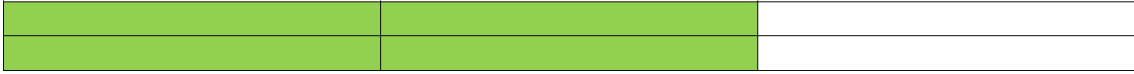
2. Michelle is on student council. She is helping organize a pep rally and wants to know the number of students who will attend. There are 23 students in the Grade 7 classroom. Fourteen say they will attend the after-school pep rally: 9 girls and 5 boys.

a) What fraction of the whole class will attend the pep rally?  $\frac{14}{23}$

b) Of those who will attend, write the fraction:

- representing the number of girls  $\frac{9}{14}$
- representing the number of boys  $\frac{5}{14}$

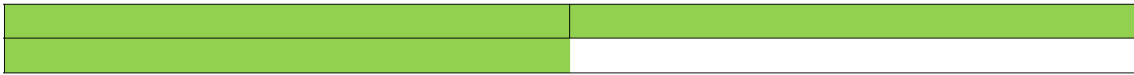
$$\frac{4}{6}$$



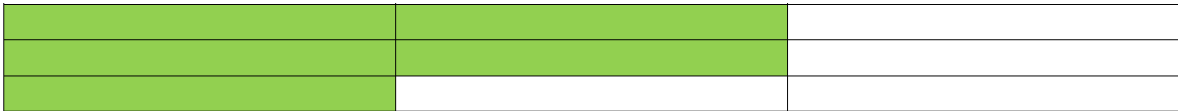
$$\frac{1}{3}$$



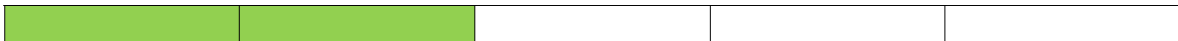
$$\frac{3}{4}$$



$$\frac{5}{9}$$



$$\frac{2}{5}$$



$$\frac{5}{8}$$

