



Name _____ Date _____

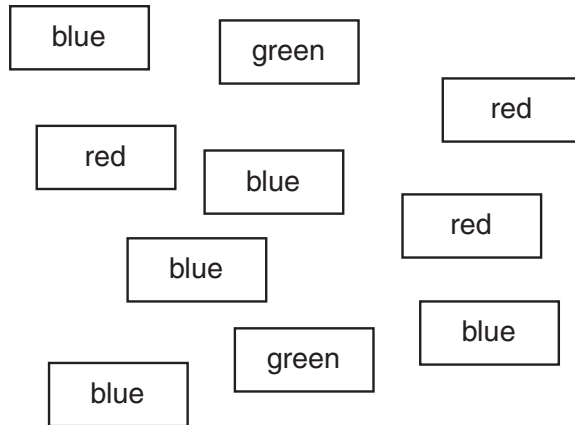
Fractions and Groups

CA Standard
NS 3.0

A **fraction** names a part of a group.

Rachel took a survey. She asked 10 people which of three colors they like best. Three of the votes were for red. Two of the votes were for green. Five of the votes were for blue.

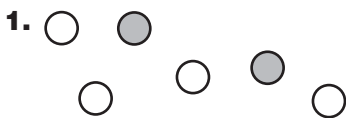
What fraction of the votes were for red?



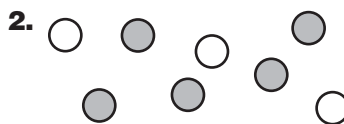
numerator	→	<u>3</u>	←	number of votes for red
denominator	→	<u>10</u>	←	total number of votes

Three tenths of the votes were for red.

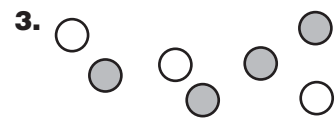
Write the fraction to name the part of the group that is shaded.



_____ shaded



_____ shaded



_____ shaded



Writing Math Look at the picture to the right. Explain why the fraction for the number of circles that are striped is $\frac{4}{7}$.

