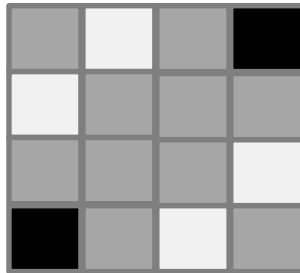


Lesson Summary

- Ratios can be written in two ways: A to B or $A : B$.
- We describe ratio relationships with words, such as *to*, *for each*, *for every*.
- The ratio $A : B$ is not the same as the ratio $B : A$ (unless A is equal to B).

Problem Set

1. Using the floor tiles design shown below, create 4 different ratios related to the image. Describe the ratio relationship and write the ratio in the form $A : B$ or the form A to B .



2. Billy wanted to write a ratio of the number of apples to the number of peppers in his refrigerator. He wrote 1 : 3. Did Billy write the ratio correctly? Explain your answer.

