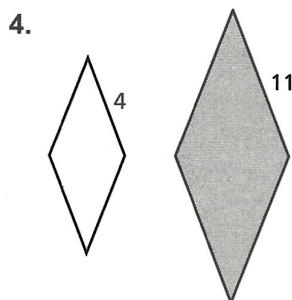
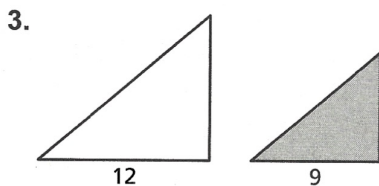
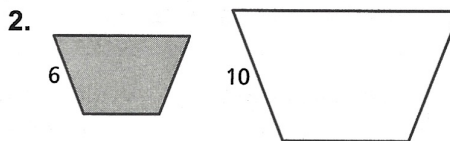
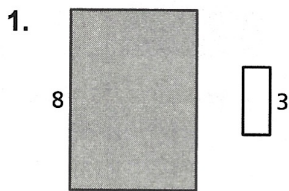


5.2

Practice
For use after Lesson 5.2

The two figures are similar. Find the ratios (shaded to nonshaded) of the perimeters and of the areas.



5. You buy two picture frames that are similar. The ratio of the corresponding side lengths is 4 : 5. What is the ratio of the areas?

6. Rectangle A is similar to Rectangle B. What is the ratio of the perimeter of Rectangle A to the perimeter of Rectangle B?

