

**LESSON**  
**7-3** **Practice B**  
**Proportions**

Find the missing value in each proportion.

1.  $\frac{24}{8} = \frac{n}{2}$

2.  $\frac{4}{9} = \frac{20}{n}$

3.  $\frac{n}{36} = \frac{5}{6}$

4.  $\frac{n}{5} = \frac{4}{10}$

5.  $\frac{3}{9} = \frac{2}{n}$

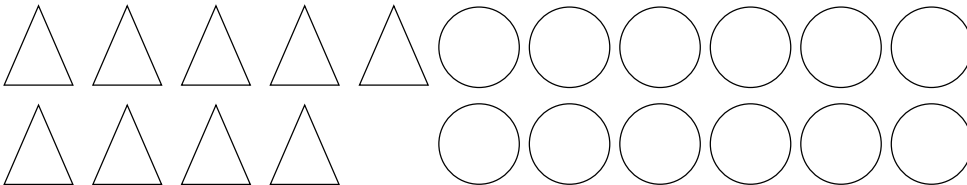
6.  $\frac{6}{n} = \frac{3}{7}$

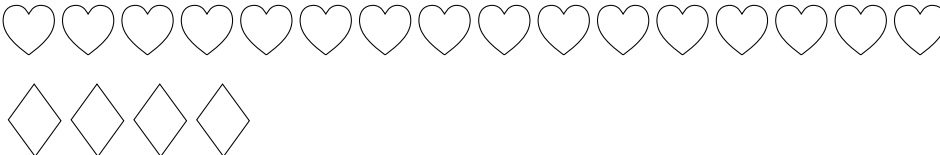
7.  $\frac{5}{3} = \frac{n}{6}$

8.  $\frac{9}{6} = \frac{6}{n}$

9.  $\frac{2}{130} = \frac{1}{n}$

Write a proportion for each model.

10. 

11. 

12. Shane's neighbor pledged \$1.25 for every 0.5 miles that Shane swims in the charity swim-a-thon. If Shane swims 3 miles, how much money will his neighbor donate?

13. Barbara's goal is to practice piano 20 minutes for every 5 minutes of lessons she takes. If she takes a 20 minute piano lesson this week, how many minutes should she practice this week?