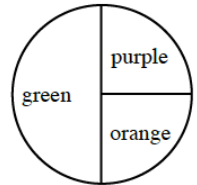


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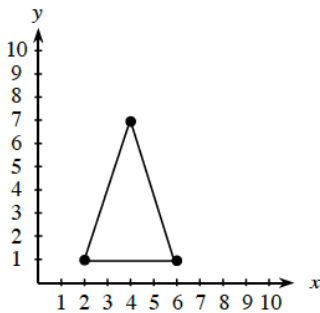
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Lesson 1.2.7 Homework

- **1-124.** What is the probability of getting either blue or green on a spinner that is  $\frac{3}{10}$  green and  $\frac{1}{5}$  blue? Show your work.
- **1-125.** If you were to spin the spinner below, what would be the probability of landing on green or purple? Explain how you know.



- **1-126.** Find a value for  $x$  that will make each of the following equations true.
  - $x + 8 = 21$
  - $x - 32 = 55$
  - $3x = 54$
  - $\frac{x}{5} = 10$
- **1-127.** Locate the coordinates of the three highlighted points on the graph of the triangle below and write them as ordered pairs  $(x, y)$ .



**1-128.** Draw an example of each of the following shapes. (Check the glossary for information if you need help)

- a. rectangle
- b. square
- c. parallelogram
- d. trapezoid
- e. scalene triangle
- f. right triangle

- **1-129.** Find the area and perimeter of each figure below.

