Name: _____   Date: _____

Chapter 2 Crossword Puzzle

circumference	diameter	dimensions	foot
girth	imperial system	inch	perimeter
personal reference	SI	yard	

Use the clues to identify the words from Chapter 2. Then, write the words in the crossword puzzle blank.

Across

   2. A unit of length in the imperial system which is equal to 3 feet.

   4. A system of measurement in which millimetres, centimetres, and metres are length units.

10. Part of a body or an object used to estimate the length of something.

Down

   1. Distance around the outside of an object.

   3. Measurements, such as the length, width, and height of an object.

   5. A system of measurement in which inches, feet, yards, and miles are units of length.

   6. The term for the perimeter of a circle.

   7. The distance across the centre of a circle.

   8. The distance around an object, such as a parcel shaped like a cylinder.

   9. The smallest unit of length in the imperial system. Example: 12 in. = 1 ft

11. The basic unit of length in the imperial system. Example: 1 ft = 12 in. or $\frac{1}{3}$ yd