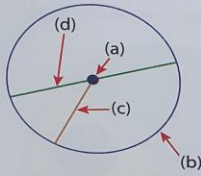


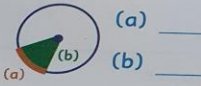
Chapter 27: The circle



Name each part of the circle shown.

(a) _____ (b) _____
 (c) _____ (d) _____

2. Now name each of the following.



(a) _____
 (b) _____

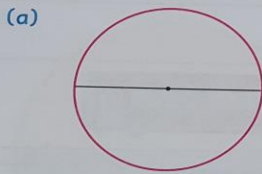


(c) _____
 (d) _____

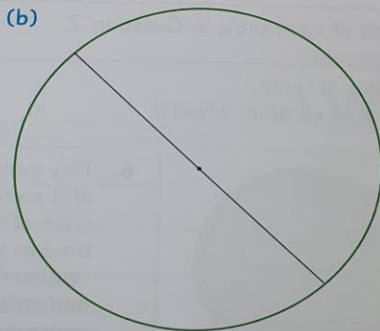


(e) _____
 (f) _____

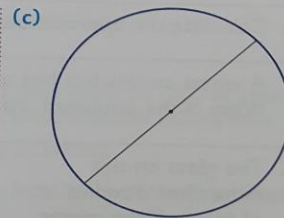
Measure the (i) radius and (ii) diameter of these circles.



(i) Radius: _____
 (ii) Diameter: _____



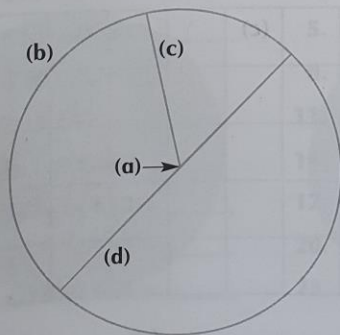
(i) Radius: _____
 (ii) Diameter: _____



(i) Radius: _____
 (ii) Diameter: _____

19. The Circle

1. Write the names for the different parts of a circle.
 (Choose from **radius**, **diameter**, **centre**, **circumference**.)



- (a) The point at the middle of the circle is called the _____.
- (b) The curved outer edge of the circle is called the _____.
- (c) A line joining the centre to the circumference is called the _____.
- (d) A line joining one point of the circumference with another and going through the centre is called a _____.

2. Using a **hula-hoop** (or a **tyre** of a bicycle) find these measurements.

- (a) The diameter of the hula-hoop. _____
- (b) The radius of the hula-hoop. _____
- (c) Using a string, find the length of the circumference. _____
- (d) The circumference is about _____ times the diameter.