

Friday 12/02/21

Circles

- 1) Write a definition for radius, diameter and circumference.
- 2) The radius of a circle is 15cm, what is the diameter?
- 3) The diameter of a circle is 7cm, what is the radius?
- 4) πr^2 is the formula for calculating the area of a circle.

Assuming π is 3, solve these:

- a) Calculate the area if the radius is 5cm.
- b) If the **diameter** is 20cm.

