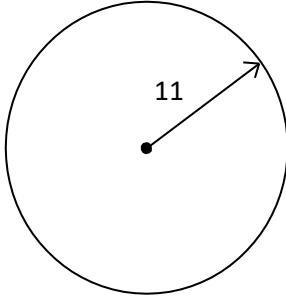


MATHS WORKSHEETS- AREA OF A CIRCLE

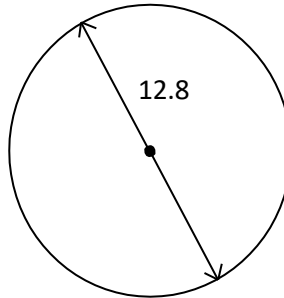
Calculate the area of each circle correct to 2 decimal places. All measurements are given in cm.

1.



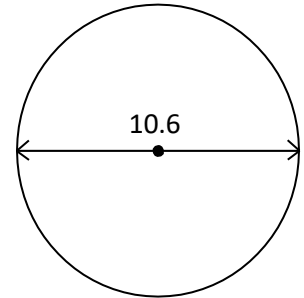
Answer:

2.



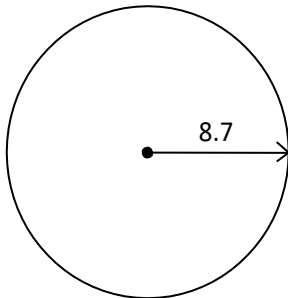
Answer:

3.



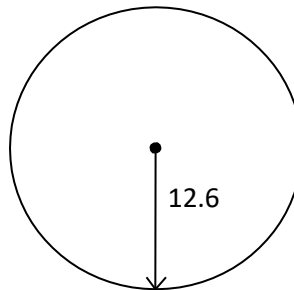
Answer:

4.



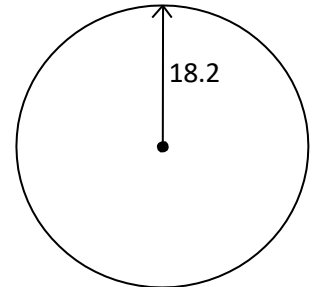
Answer:

5.



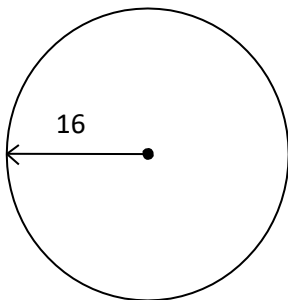
Answer:

6.



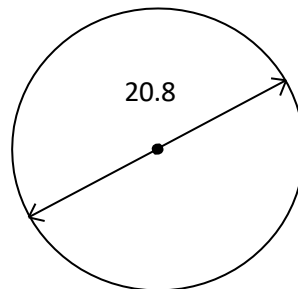
Answer:

7.



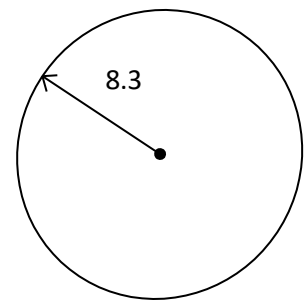
Answer:

8.



Answer:

9.



Answer:

Answer Key:

Area of a Circle = πr^2 square units
where $\pi = 22/7$ or 3.14

r = radius of the circle
 $d = 2r$, where d is the diameter of the circle.

Answer Key:

1. 379.94 cm²
2. 128.61 cm² [$d=2r$], where d = diameter
3. 88.20 cm²
4. 237.67 cm²
5. 498.51 cm²
6. 1040.09 cm²
7. 803.84 cm²
8. 339.62 cm²
9. 216.31 cm²