

Area and Circumference of Circles 3 ways

Find the circumference or area of each circle. When using 3.14 or π round your answer to the nearest tenth.

1) Find the circumference of the circle with a :

radius = 10.3 cm

Exact: _____

π : _____

3.14: _____

2) Find the area of the circle with a :

radius = 12 mi

Exact: _____

π : _____

3.14: _____

3) Find the circumference of the circle with a :

diameter = 6 cm

Exact: _____

π : _____

3.14: _____

4) Find the area of the circle with a :

diameter = 23.4 in

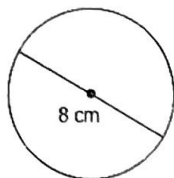
Exact: _____

π : _____

3.14: _____

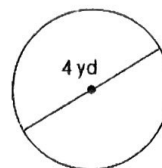
Find the circumference or area of each circle. When using 3.14 or π round your answer to the nearest tenth.

9. Find the circumference



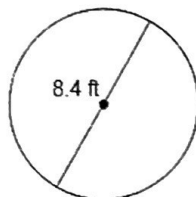
Exact: _____
 π : _____
3.14: _____

10. Find the circumference



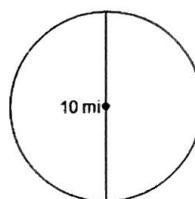
Exact: _____
 π : _____
3.14: _____

11. Find the area



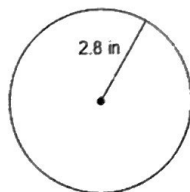
Exact: _____
 π : _____
3.14: _____

12. Find the area



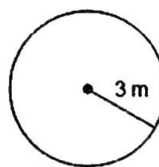
Exact: _____
 π : _____
3.14: _____

13. Find the circumference



Exact: _____
 π : _____
3.14: _____

14. Find the area



Exact: _____
 π : _____
3.14: _____