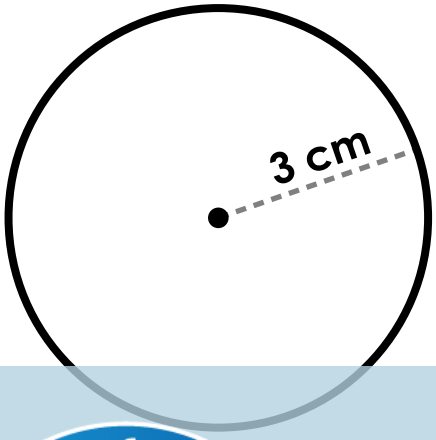
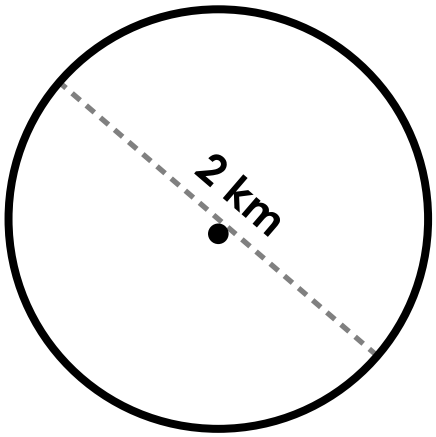
1. Area of a Circle

Calculate the area of the circle.



Calculate the area of the circle.



Round to the nearest hundredth.

2. Area of a Circle

A circle has a diameter of 8 m. What is the area?

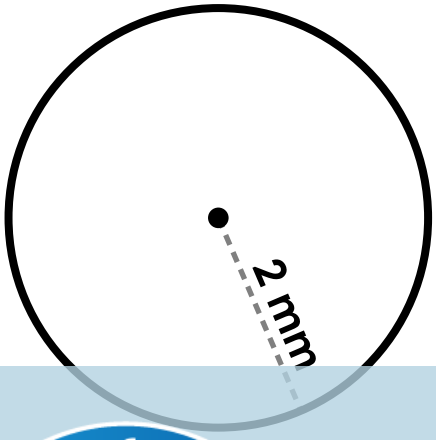
A circle has a radius of 5 mm. What is the area?

Round to the nearest hundredth.

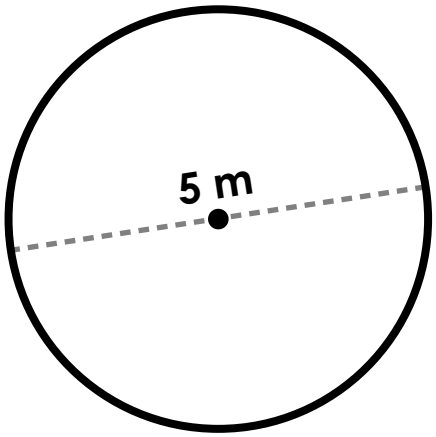
Preview
Please log in to download the printable version of this worksheet.

5. Area of a Circle

Calculate the area of the circle.



Calculate the area of the circle.



Round to the nearest hundredth.

6. Area of a Circle

A circle has a diameter of 6 cm. What is the area?

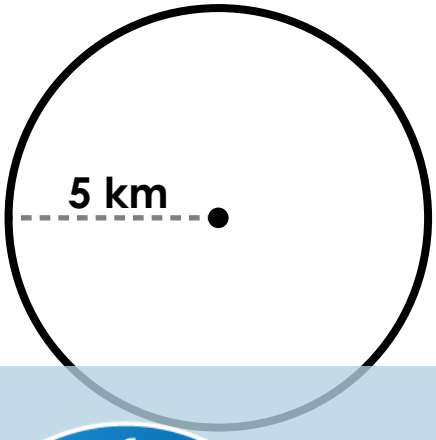
A circle has a radius of 9 km. What is the area?

Round to the nearest hundredth.

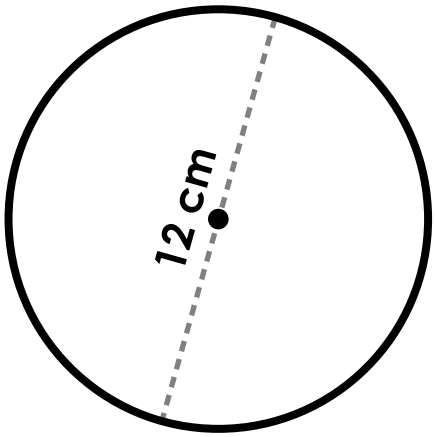
Preview
Please log in to download the printable version of this worksheet.

9. Area of a Circle

Calculate the area of the circle.



Calculate the area of the circle.



Round to the nearest hundredth.

10. Area of a Circle

A circle has a diameter of 1 mm. What is the area?

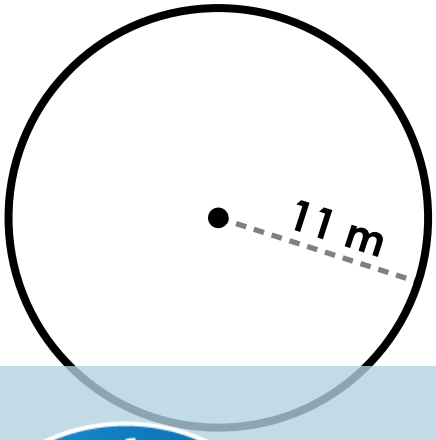
A circle has a radius of 4 m. What is the area?

Round to the nearest hundredth.

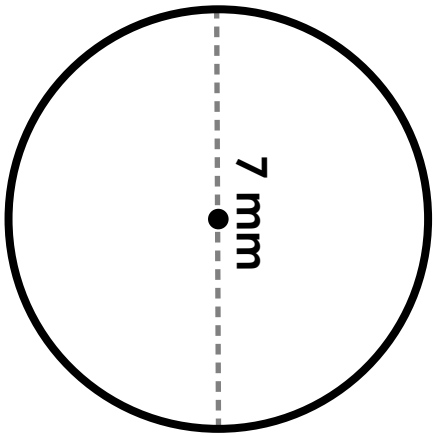
Preview
Please log in to download the printable version of this worksheet.

13. Area of a Circle

Calculate the area of the circle.



Calculate the area of the circle.



Round to the nearest hundredth.

14. Area of a Circle

A circle has a diameter of 3 km. What is the area?

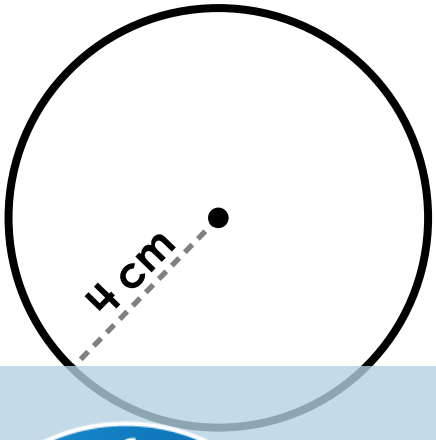
A circle has a radius of 8 cm. What is the area?

Round to the nearest hundredth.

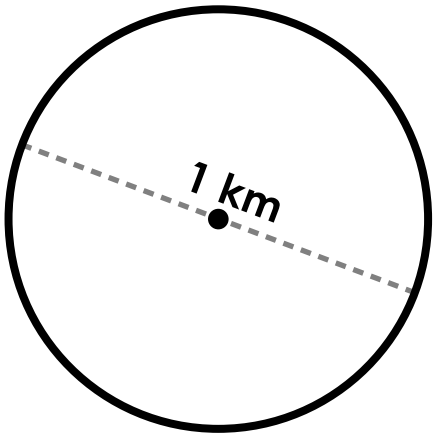
Preview
Please log in to download the printable version of this worksheet.

17. Area of a Circle

Calculate the area of the circle.



Calculate the area of the circle.



Round to the nearest hundredth.

18. Area of a Circle

A circle has a diameter of 5 m. What is the area?

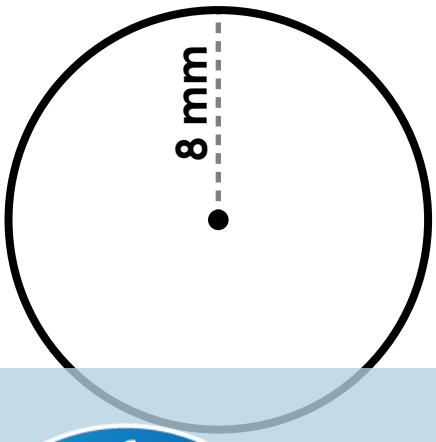
A circle has a radius of 10 mm. What is the area?

Round to the nearest hundredth.

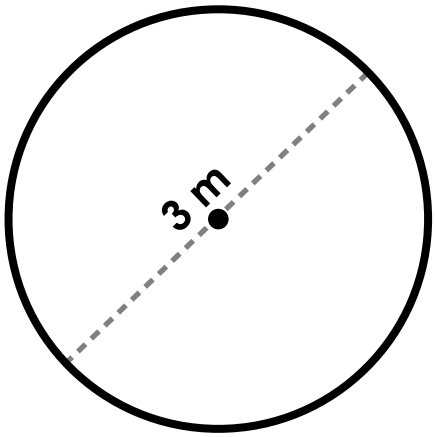
Preview
Please log in to download the printable version of this worksheet.

21. Area of a Circle

Calculate the area of the circle.



Calculate the area of the circle.



Round to the nearest hundredth.

22. Area of a Circle

A circle has a diameter of 4 cm. What is the area?

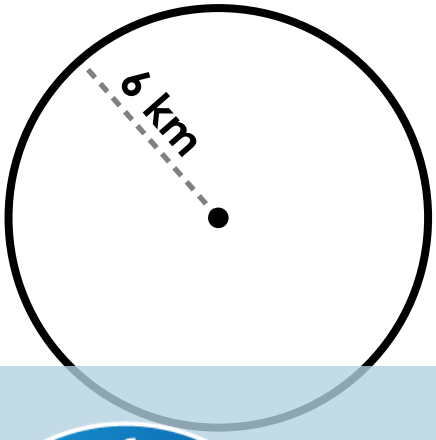
A circle has a radius of 7 km. What is the area?

Round to the nearest hundredth.

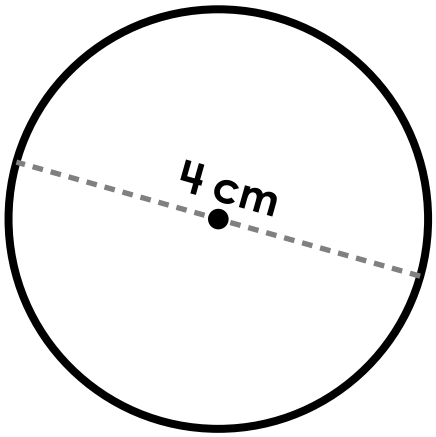
Preview
Please log in to download the printable version of this worksheet.

25. Area of a Circle

Calculate the area of the circle.



Calculate the area of the circle.



Round to the nearest hundredth.

26. Area of a Circle

A circle has a diameter of 9 mm. What is the area?

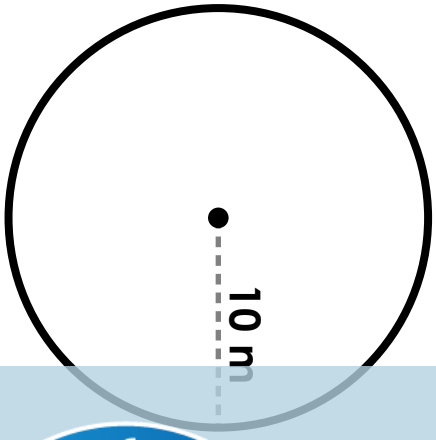
A circle has a radius of 2 m. What is the area?

Round to the nearest hundredth.

Preview
Please log in to download the printable version of this worksheet.

29. Area of a Circle

Calculate the area of the circle.



30. Area of a Circle

A circle has a diameter of 7 km. What is the area?

Preview
Please log in to download the printable version of this worksheet.

Name: _____

Task Cards: Area of a Circle

1. Area = _____
2. Area = _____
3. Area = _____
4. Area = _____
5. Area = _____
9. Area = _____
10. Area = _____
11. Area = _____
12. Area = _____
13. Area = _____
14. Area = _____
15. Area = _____
16. Area = _____
17. Area = _____
18. Area = _____
19. Area = _____
20. Area = _____
24. Area = _____
25. Area = _____
26. Area = _____
27. Area = _____
28. Area = _____
29. Area = _____
30. Area = _____

Preview
Please log in to download
the printable version of this worksheet.

ANSWER KEY

Task Cards: Area of a Circle

1. Area = 28.27 cm²
2. Area = 50.27 m²
3. Area = 3.14 km²
4. Area = 79 mm²
5. Area = mm²
9. Area = km²
10. Area =
11. Area = 113.1 cm²
12. Area = 50.27 m²
13. Area = 380.13 m²
14. Area = 7.07 km²
15. Area = 38.48 mm²
16. Area = 201.06 cm²
17. Area = 50.27 cm²
19. Area = 19.63 m²
19. Area = 79 km²
20. Area = mm²
24. Area = km²
25. Area = 3.1 km²
63.62 mm²
27. Area = 12.57 cm²
28. Area = 12.57 m²
29. Area = 314.16 m²
30. Area = 38.48 km²

Super Teacher Worksheets

Preview

Please log in to download
the printable version of this worksheet.

Task Cards: Area of a Circle

This file contains 30 task cards.

There are countless ways to use task cards in your classroom.
Here are a few ideas:

1. Math Learning Center
Place all of the cards on a t… roups of 3 to 5 students can visit the table and solve … can complete them in any order they'd like. … problems as you choose.

2. Dry-Erase
Laminate th… en invite students to write on the card… -erase marker as the…

Super Teacher Worksheets
Preview
Please log in to download
the printable version of this worksheet.

Place … round the room. (Examples: on the classr… attached to a student's … ing from the classroom bookshelf) Stu… earch for the cards and so… h problems.

5. Morning Challe…
Place all of the task… classroom in the morning, they choose …

6. Interactive White Board Lessons
If you have a document camera attached to an interactive white board, you can display task cards for students to solve.

7. Extra Help
Have a parent, friend, or volunteer sit with individual students who need extra help. They can practice by solving the problems on the task cards together.

RB