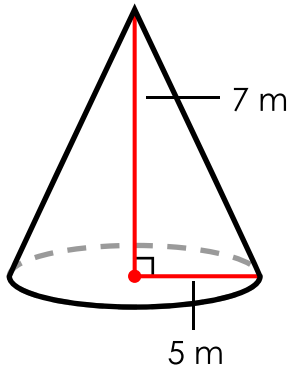## 1. Volume of a Cone

Find the volume of the cone.

7 m

5 m

Use 3.14 for π.

2. Volume of a Cone

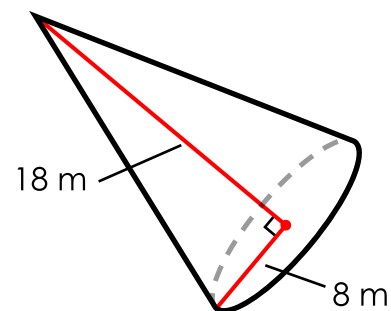A cone has a radius of 3 centimeters and a height of 10 centimeters. What is the volume?

Use 3.14 for π.

A cone has a radius of 14 millimeters and a height of 40 millimeters. What is the volume?

Use 3.14 for π.
Round your answer to the nearest tenth, if necessary.
Include units in your answer.

Find the volume of the cone.

18 m

8 m

Use 3.14 for π.
Round your answer to the nearest tenth, if necessary.
Include units in your answer.

5. **Volume of a Cone**

Find the volume of the cone.

13 m

20 m

Use 3.14 for π.

6. **Volume of a Cone**

A cone has a radius of 4 centimeters and a height of 9 centimeters. What is the volume?

Use 3.14 for π.

A cone has a radius of 1 millimeter and a height of 4 millimeters. What is the volume?

Use 3.14 for π.
Round your answer to the nearest tenth, if necessary.
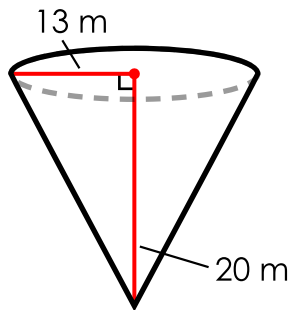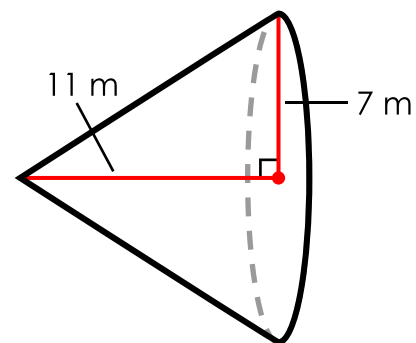Include units in your answer.

Find the volume of the cone.

11 m

7 m

Use 3.14 for π.
Round your answer to the nearest tenth, if necessary.
Include units in your answer.

9. **Volume of a Cone**

Find the volume of the cone.

45 cm

6 cm

Use 3.14 for π.

10. **Volume of a Cone**

A cone has a radius of 2 millimeters and a height of 6 millimeters. What is the volume?

Use 3.14 for π.

A cone has a radius of 10 meters and a height of 12 meters. What is the volume?

Use 3.14 for π.
Round your answer to the nearest tenth, if necessary.
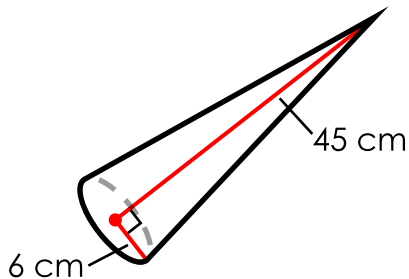Include units in your answer.

Find the volume of the cone.

10 cm

5 cm

Use 3.14 for π.
Round your answer to the nearest tenth, if necessary.
Include units in your answer.
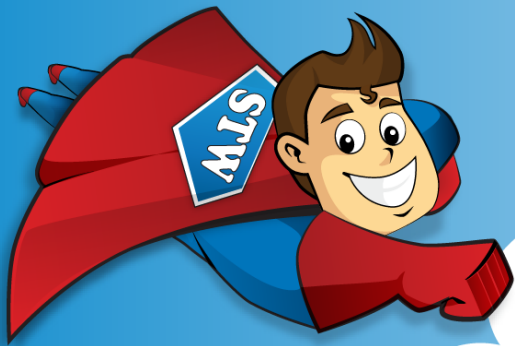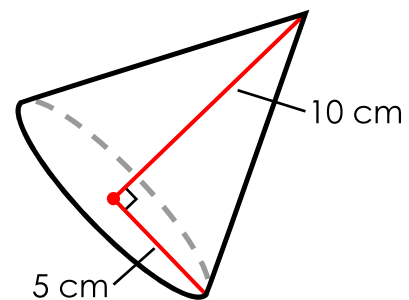
13. Volume of a Cone

Find the volume of the cone.

9 mm

99 mm

14. Volume of a Cone

A cone has a radius of 4 meters and a height of 20 meters. What is the volume?

Use 3.14 for π.

A cone has a radius of 10 centimeters and a height of 14 centimeters. What is the volume?

Use 3.14 for π.
Round your answer to the nearest tenth, if necessary.
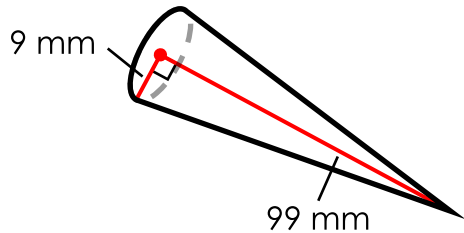Include units in your answer.

Find the volume of the cone.

2 mm

22 mm

Use 3.14 for π.
Round your answer to the nearest tenth, if necessary.
Include units in your answer.
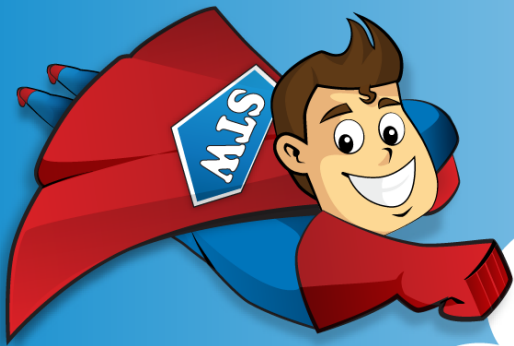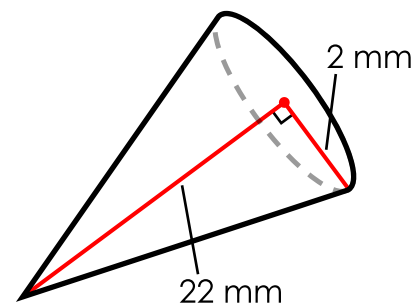
17. **Volume of a Cone**

Find the volume of the cone.

3 cm

12 cm

Use 3.14 for π.

18. **Volume of a Cone**

A cone has a radius of 5 centimeters and a height of 14 centimeters. What is the volume?

Use 3.14 for π.

A cone has a radius of 8 millimeters and a height of 80 millimeters. What is the volume?

Use 3.14 for π.
Round your answer to the nearest tenth, if necessary.
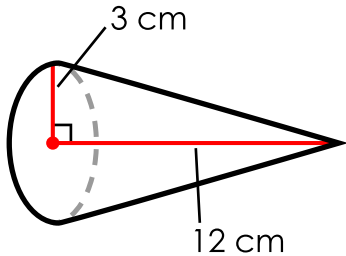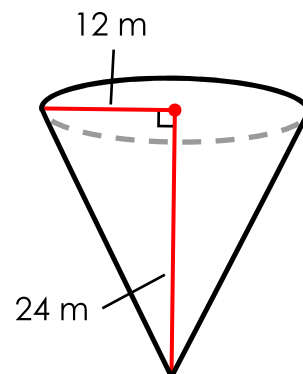Include units in your answer.

Find the volume of the cone.

12 m

24 m

Use 3.14 for π.
Round your answer to the nearest tenth, if necessary.
Include units in your answer.

21. **Volume of a Cone**

Find the volume of the cone.

3 cm

8 cm

Use 3.14 for π.

22. **Volume of a Cone**

A cone has a radius of 1 millimeter and a height of 2 millimeters. What is the volume?

Use 3.14 for π.

A cone has a radius of 8 meters and a height of 16 meters. What is the volume?

Use 3.14 for π.
Round your answer to the nearest tenth, if necessary.
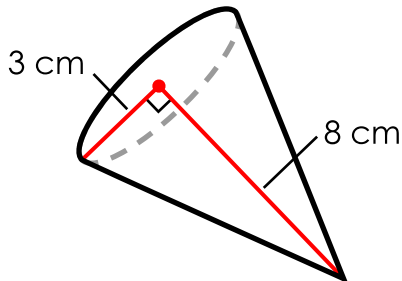Include units in your answer.

Find the volume of the cone.

24 cm

3 cm

Use 3.14 for π.
Round your answer to the nearest tenth, if necessary.
Include units in your answer.

25. **Volume of a Cone**

Find the volume of the cone.

9 mm

10 mm

Use 3.14 for π.

26. **Volume of a Cone**

A cone has a radius of 2 meters and a height of 7 meters. What is the volume?
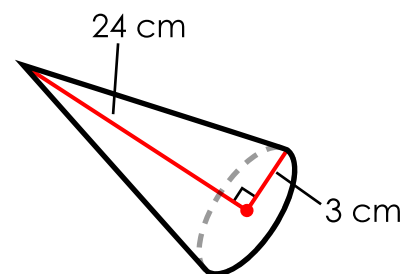
Use 3.14 for π.

A cone has a radius of 5 centimeters and a height of 11 centimeters. What is the volume?

Use 3.14 for π.
Round your answer to the nearest tenth, if necessary.
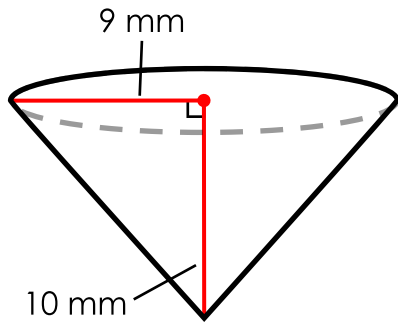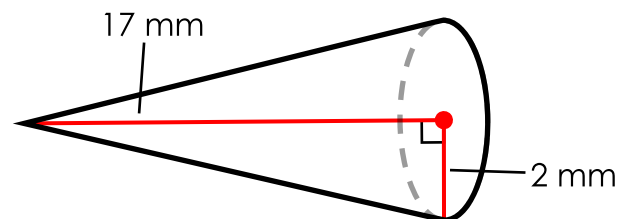Include units in your answer.

Find the volume of the cone.

17 mm

2 mm

Use 3.14 for π.
Round your answer to the nearest tenth, if necessary.
Include units in your answer.

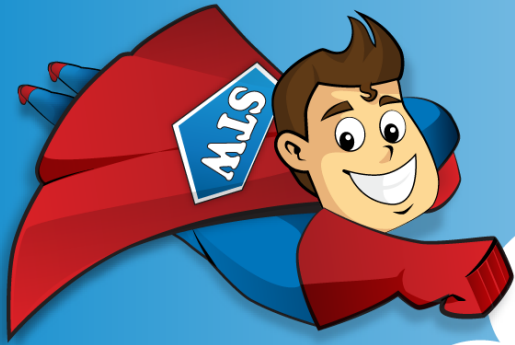**29.** **Volume of a Cone**

Find the volume of the cone.

15 m

Tenth, if necessary.
Include units in your answer.

30. **Volume of a Cone**

A cone has a radius of

8 centimeters and a height

Tenth, if necessary.
Include units in your answer.

Name: _____

Task Cards: Volume of a Cone

1.	2.	3.	4.	5.

Preview

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

ANSWER KEY

Task Cards: Volume of a Cone

1.	2.	3.	4.	5.

Preview

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

Task Cards: Volume of a Cone

This file contains 30 task cards.

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

Preview

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

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

Task Cards: Volume of a Cone

16.	17.	18.	19.	20.

Task Cards: Volume of a Cone

16.	17.	18.	19.	20.