Name _____   Date _____

Find the volume of each figure. Round your answers to the nearest tenth, if necessary.

7 mi   2 mi

4 in

5 in

Copy the formula: Copy the formula:

Plug in the values: Plug in the values:

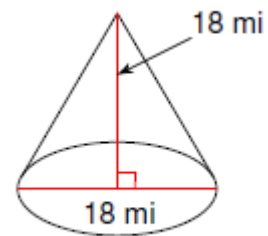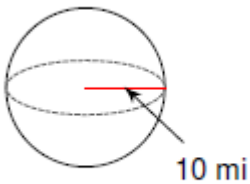Solve: Solve:

A sphere with a diameter of 6.2 in.

Copy the formula:

Plug in the values:

Solve:

18 mi

10 mi

18 mi

Copy the formula: Copy the formula:

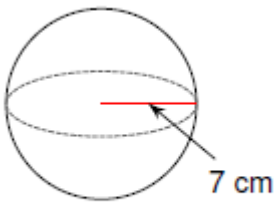Plug in the values: Plug in the values:

Solve: Solve:

A cylinder with a radius of 4 yd and a height
of 5 yd.

Copy the formula:
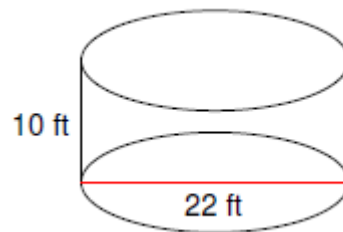
Plug in the values:

Solve:

7 cm

10 ft

22 ft
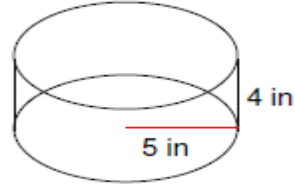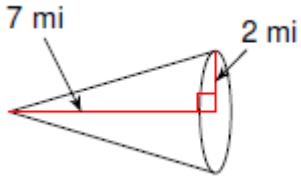
Copy the formula:

Plug in the values:

Solve:

Copy the formula:

Plug in the values:

Solve:

A cone with radius 4 m and a height of 12 m.

Copy the formula:

Plug in the values:

Solve: