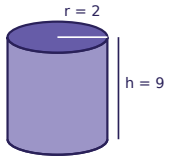
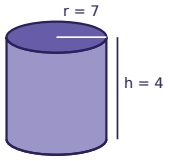
Volume & Surface Area of Cylinders, Cones & Spheres (Mixed Review) · 1

Find the volume of a cylinder with radius 2 and height 9. Use π ≈ 3.14.



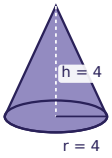
Volume & Surface Area of Cylinders, Cones & Spheres (Mixed Review) · 2

Find the surface area of a cylinder with radius 7 and height 4. Use π ≈ 3.14.



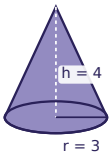
Volume & Surface Area of Cylinders, Cones & Spheres (Mixed Review) · 3

Find the volume of a cone with radius 4 and height 4. Use π ≈ 3.14.



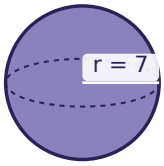
Volume & Surface Area of Cylinders, Cones & Spheres (Mixed Review) · 4

Find the surface area of a cone with radius 3, height 4, and slant height 5. Use π ≈ 3.14.



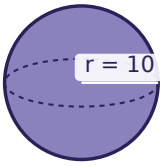
Volume & Surface Area of Cylinders, Cones & Spheres (Mixed Review) · 5

Find the volume of a sphere with radius 7. Use π ≈ 3.14.



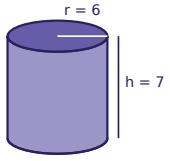
Volume & Surface Area of Cylinders, Cones & Spheres (Mixed Review) · 6

Find the surface area of a sphere with radius 10. Use π ≈ 3.14.



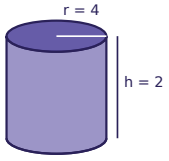
Volume & Surface Area of Cylinders, Cones & Spheres (Mixed Review) · 7

Find the volume of a cylinder with radius 6 and height 7. Use π ≈ 3.14.



Volume & Surface Area of Cylinders, Cones & Spheres (Mixed Review) · 8

Find the surface area of a cylinder with radius 4 and height 2. Use π ≈ 3.14.



Volume & Surface Area of Cylinders, Cones & Spheres (Mixed Review) · 2

ANSWER

483.6

Volume & Surface Area of Cylinders, Cones & Spheres (Mixed Review) · 1

ANSWER

113.0

Volume & Surface Area of Cylinders, Cones & Spheres (Mixed Review) · 4

ANSWER

75.4

Volume & Surface Area of Cylinders, Cones & Spheres (Mixed Review) · 3

ANSWER

67.0

Volume & Surface Area of Cylinders, Cones & Spheres (Mixed Review) · 6

ANSWER

1256.0

Volume & Surface Area of Cylinders, Cones & Spheres (Mixed Review) · 5

ANSWER

1436.0

Volume & Surface Area of Cylinders, Cones & Spheres (Mixed Review) · 8

ANSWER

150.7

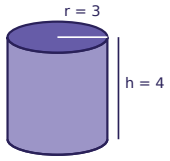
Volume & Surface Area of Cylinders, Cones & Spheres (Mixed Review) · 7

ANSWER

791.3

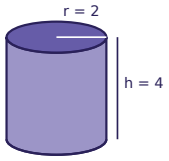
Volume & Surface Area of Cylinders, Cones & Spheres (Mixed Review) · 9

Find the volume of a cylinder with radius 3 and height 4. Use π ≈ 3.14.



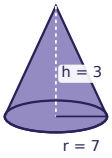
Volume & Surface Area of Cylinders, Cones & Spheres (Mixed Review) · 10

Find the surface area of a cylinder with radius 2 and height 4. Use π ≈ 3.14.



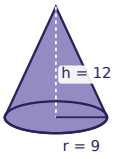
Volume & Surface Area of Cylinders, Cones & Spheres (Mixed Review) · 11

Find the volume of a cone with radius 7 and height 3. Use π ≈ 3.14.



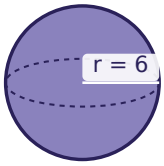
Volume & Surface Area of Cylinders, Cones & Spheres (Mixed Review) · 12

Find the surface area of a cone with radius 9, height 12, and slant height 15. Use π ≈ 3.14.



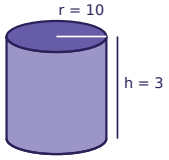
Volume & Surface Area of Cylinders, Cones & Spheres (Mixed Review) · 13

Find the surface area of a sphere with radius 6. Use π ≈ 3.14.



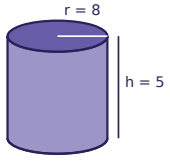
Volume & Surface Area of Cylinders, Cones & Spheres (Mixed Review) · 14

Find the volume of a cylinder with radius 10 and height 3. Use π ≈ 3.14.



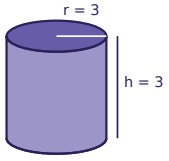
Volume & Surface Area of Cylinders, Cones & Spheres (Mixed Review) · 15

Find the surface area of a cylinder with radius 8 and height 5. Use π ≈ 3.14.



Volume & Surface Area of Cylinders, Cones & Spheres (Mixed Review) · 16

Find the volume of a cylinder with radius 3 and height 3. Use π ≈ 3.14.



Volume & Surface Area of Cylinders, Cones & Spheres (Mixed Review) · 10

ANSWER

75.4

Volume & Surface Area of Cylinders, Cones & Spheres (Mixed Review) · 9

ANSWER

113.0

Volume & Surface Area of Cylinders, Cones & Spheres (Mixed Review) · 12

ANSWER

678.2

Volume & Surface Area of Cylinders, Cones & Spheres (Mixed Review) · 11

ANSWER

153.9

Volume & Surface Area of Cylinders, Cones & Spheres (Mixed Review) · 14

ANSWER

942.0

Volume & Surface Area of Cylinders, Cones & Spheres (Mixed Review) · 13

ANSWER

452.2

Volume & Surface Area of Cylinders, Cones & Spheres (Mixed Review) · 16

ANSWER

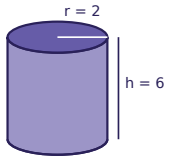
84.8

Volume & Surface Area of Cylinders, Cones & Spheres (Mixed Review) · 15

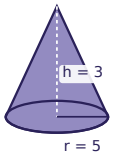
ANSWER

653.1

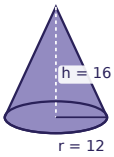
Find the surface area of a cylinder with radius 2 and height 6. Use π ≈ 3.14.



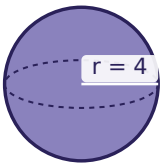
Find the volume of a cone with radius 5 and height 3. Use π ≈ 3.14.



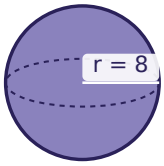
Find the surface area of a cone with radius 12, height 16, and slant height 20. Use π ≈ 3.14.



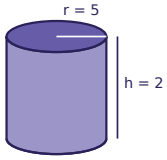
Find the volume of a sphere with radius 4. Use π ≈ 3.14.



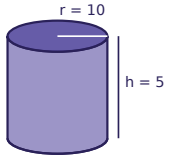
Find the surface area of a sphere with radius 8. Use π ≈ 3.14.



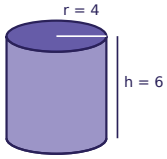
Find the volume of a cylinder with radius 5 and height 2. Use π ≈ 3.14.



Find the surface area of a cylinder with radius 10 and height 5. Use π ≈ 3.14.



Find the volume of a cylinder with radius 4 and height 6. Use π ≈ 3.14.



Volume & Surface Area of Cylinders, Cones & Spheres (Mixed Review) · 18

ANSWER

78.5

Volume & Surface Area of Cylinders, Cones & Spheres (Mixed Review) · 17

ANSWER

100.5

Volume & Surface Area of Cylinders, Cones & Spheres (Mixed Review) · 20

ANSWER

267.9

Volume & Surface Area of Cylinders, Cones & Spheres (Mixed Review) · 19

ANSWER

1205.8

Volume & Surface Area of Cylinders, Cones & Spheres (Mixed Review) · 22

ANSWER

157.0

Volume & Surface Area of Cylinders, Cones & Spheres (Mixed Review) · 21

ANSWER

803.8

Volume & Surface Area of Cylinders, Cones & Spheres (Mixed Review) · 24

ANSWER

301.4

Volume & Surface Area of Cylinders, Cones & Spheres (Mixed Review) · 23

ANSWER

942.0