Solutions – Volume of a Cylinder (A)

A cylinder has radius 7 cm and height 4 cm. Find the volume in terms of π.

196π cm^3

A cylinder has radius 5 m and height 6 m. Find the volume in terms of π.

150π m^3

A cylinder has radius 6 mm and height 5 mm. Find the volume in terms of π.

180π mm^3

A cylinder has radius 9 m and height 10 m. Find the volume in terms of π.

810π m^3

A cylinder has radius 10 mm and height 2 mm. Find the volume in terms of π.

200π mm^3

A cylinder has radius 2 cm and height 8 cm. Find the volume in terms of π.

32π cm^3

Solutions – Volume of a Cylinder (B)

A cylinder has radius 5 cm and height 10 cm. Find the volume in terms of π.

250π cm³

A cylinder has radius 1 mm and height 3 mm. Find the volume in terms of π.

3π mm³

A cylinder has radius 7 m and height 5 m. Find the volume in terms of π.

245π m³

A cylinder has radius 9 mm and height 7 mm. Find the volume in terms of π.

567π mm³

A cylinder has radius 4 m and height 4 m. Find the volume in terms of π.

64π m³

A cylinder has radius 2 cm and height 1 cm. Find the volume in terms of π.

4π cm³

Solutions – Volume of a Cylinder (C)

A cylinder has radius 7 cm and height 9 cm. Find the volume in terms of π.

441π cm^3

A cylinder has radius 4 m and height 7 m. Find the volume in terms of π.

112π m^3

A cylinder has radius 1 mm and height 3 mm. Find the volume in terms of π.

3π mm^3

A cylinder has radius 2 m and height 2 m. Find the volume in terms of π.

8π m^3

A cylinder has radius 10 mm and height 10 mm. Find the volume in terms of π.

1000π mm^3

A cylinder has radius 3 cm and height 8 cm. Find the volume in terms of π.

72π cm^3

Solutions – Volume of a Cylinder (D)

A cylinder has radius 1 mm and height 5 mm. Find the volume in terms of π.

5π mm^3

A cylinder has radius 10 cm and height 1 cm. Find the volume in terms of π.

100π cm^3

A cylinder has radius 2 cm and height 8 cm. Find the volume in terms of π.

32π cm^3

A cylinder has radius 5 mm and height 7 mm. Find the volume in terms of π.

175π mm^3

A cylinder has radius 3 m and height 6 m. Find the volume in terms of π.

54π m^3

A cylinder has radius 9 m and height 4 m. Find the volume in terms of π.

324π m^3

Solutions – Volume of a Cylinder (E)

A cylinder has radius 6 cm and height 5 cm. Find the volume in terms of π.

180π cm³

A cylinder has radius 2 cm and height 8 cm. Find the volume in terms of π.

32π cm³

A cylinder has radius 10 m and height 3 m. Find the volume in terms of π.

300π m³

A cylinder has radius 3 m and height 2 m. Find the volume in terms of π.

18π m³

A cylinder has radius 9 mm and height 9 mm. Find the volume in terms of π.

729π mm³

A cylinder has radius 1 mm and height 10 mm. Find the volume in terms of π.

10π mm³

Solutions – Volume of a Cylinder (F)

A cylinder has radius 4 cm and height 2 cm. Find the volume in terms of π.

32π cm^3

A cylinder has radius 3 m and height 4 m. Find the volume in terms of π.

36π m^3

A cylinder has radius 7 mm and height 3 mm. Find the volume in terms of π.

147π mm^3

A cylinder has radius 1 m and height 6 m. Find the volume in terms of π.

6π m^3

A cylinder has radius 6 cm and height 8 cm. Find the volume in terms of π.

288π cm^3

A cylinder has radius 9 mm and height 1 mm. Find the volume in terms of π.

81π mm^3

Solutions – Volume of a Cylinder (G)

A cylinder has radius 9 cm and height 9 cm. Find the volume in terms of π.

729π cm³

A cylinder has radius 2 m and height 8 m. Find the volume in terms of π.

32π m³

A cylinder has radius 3 m and height 5 m. Find the volume in terms of π.

45π m³

A cylinder has radius 10 mm and height 6 mm. Find the volume in terms of π.

600π mm³

A cylinder has radius 5 mm and height 1 mm. Find the volume in terms of π.

25π mm³

A cylinder has radius 6 cm and height 7 cm. Find the volume in terms of π.

252π cm³

Solutions – Volume of a Cylinder (H)

A cylinder has radius 6 mm and height 1 mm. Find the volume in terms of π.

36π mm^3

A cylinder has radius 9 cm and height 4 cm. Find the volume in terms of π.

324π cm^3

A cylinder has radius 5 m and height 2 m. Find the volume in terms of π.

50π m^3

A cylinder has radius 7 cm and height 6 cm. Find the volume in terms of π.

294π cm^3

A cylinder has radius 3 mm and height 8 mm. Find the volume in terms of π.

72π mm^3

A cylinder has radius 1 m and height 7 m. Find the volume in terms of π.

7π m^3

Solutions – Volume of a Cylinder (I)

A cylinder has radius 1 cm and height 5 cm. Find the volume in terms of π.

5π cm^3

A cylinder has radius 10 m and height 3 m. Find the volume in terms of π.

300π m^3

A cylinder has radius 7 m and height 6 m. Find the volume in terms of π.

294π m^3

A cylinder has radius 4 mm and height 9 mm. Find the volume in terms of π.

144π mm^3

A cylinder has radius 2 cm and height 1 cm. Find the volume in terms of π.

4π cm^3

A cylinder has radius 5 mm and height 7 mm. Find the volume in terms of π.

175π mm^3

Solutions – Volume of a Cylinder (J)

A cylinder has radius 7 m and height 3 m. Find the volume in terms of π.

147π m^3

A cylinder has radius 6 cm and height 4 cm. Find the volume in terms of π.

144π cm^3

A cylinder has radius 2 mm and height 8 mm. Find the volume in terms of π.

32π mm^3

A cylinder has radius 8 m and height 1 m. Find the volume in terms of π.

64π m^3

A cylinder has radius 1 mm and height 7 mm. Find the volume in terms of π.

7π mm^3

A cylinder has radius 3 cm and height 6 cm. Find the volume in terms of π.

54π cm^3