Solutions – Surface Area of a Cylinder (A)

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

84π m²

A cylinder has radius 7 cm and height 10 cm. Find the surface area in terms of π.

238π cm²

A cylinder has radius 4 mm and height 8 mm. Find the surface area in terms of π.

96π mm²

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

14π mm²

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

24π cm²

A cylinder has radius 9 m and height 5 m. Find the surface area in terms of π.

252π m²

Solutions – Surface Area of a Cylinder (B)

A cylinder has radius 9 cm and height 10 cm. Find the surface area in terms of π.

342π cm²

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

300π cm²

A cylinder has radius 5 mm and height 4 mm. Find the surface area in terms of π.

90π mm²

A cylinder has radius 7 m and height 9 m. Find the surface area in terms of π.

224π m²

A cylinder has radius 3 mm and height 6 mm. Find the surface area in terms of π.

54π mm²

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

84π m²

Solutions – Surface Area of a Cylinder (C)

A cylinder has radius 3 m and height 1 m. Find the surface area in terms of π.

24π m²

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

22π mm²

A cylinder has radius 9 m and height 8 m. Find the surface area in terms of π.

306π m²

A cylinder has radius 5 cm and height 5 cm. Find the surface area in terms of π.

100π cm²

A cylinder has radius 2 mm and height 4 mm. Find the surface area in terms of π.

24π mm²

A cylinder has radius 6 cm and height 2 cm. Find the surface area in terms of π.

96π cm²

Solutions – Surface Area of a Cylinder (D)

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

220π cm²

A cylinder has radius 7 m and height 2 m. Find the surface area in terms of π.

126π m²

A cylinder has radius 5 mm and height 8 mm. Find the surface area in terms of π.

130π mm²

A cylinder has radius 3 cm and height 10 cm. Find the surface area in terms of π.

78π cm²

A cylinder has radius 2 mm and height 4 mm. Find the surface area in terms of π.

24π mm²

A cylinder has radius 6 m and height 6 m. Find the surface area in terms of π.

144π m²

Solutions – Surface Area of a Cylinder (E)

A cylinder has radius 10 cm and height 10 cm. Find the surface area in terms of π.

400π cm²

A cylinder has radius 6 cm and height 2 cm. Find the surface area in terms of π.

96π cm²

A cylinder has radius 8 mm and height 6 mm. Find the surface area in terms of π.

224π mm²

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

40π mm²

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

60π m²

A cylinder has radius 9 m and height 1 m. Find the surface area in terms of π.

180π m²

Solutions – Surface Area of a Cylinder (F)

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

60π m²

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

168π mm²

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

160π cm²

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

80π m²

A cylinder has radius 6 cm and height 1 cm. Find the surface area in terms of π.

84π cm²

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

324π mm²

Solutions – Surface Area of a Cylinder (G)

A cylinder has radius 2 cm and height 7 cm. Find the surface area in terms of π.

36π cm²

A cylinder has radius 5 m and height 8 m. Find the surface area in terms of π.

130π m²

A cylinder has radius 10 mm and height 4 mm. Find the surface area in terms of π.

280π mm²

A cylinder has radius 6 mm and height 9 mm. Find the surface area in terms of π.

180π mm²

A cylinder has radius 4 cm and height 10 cm. Find the surface area in terms of π.

112π cm²

A cylinder has radius 7 m and height 2 m. Find the surface area in terms of π.

126π m²

Solutions – Surface Area of a Cylinder (H)

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

20π m²

A cylinder has radius 6 mm and height 7 mm. Find the surface area in terms of π.

156π mm²

A cylinder has radius 3 cm and height 2 cm. Find the surface area in terms of π.

30π cm²

A cylinder has radius 8 m and height 10 m. Find the surface area in terms of π.

288π m²

A cylinder has radius 4 cm and height 5 cm. Find the surface area in terms of π.

72π cm²

A cylinder has radius 1 mm and height 1 mm. Find the surface area in terms of π.

4π mm²

Solutions – Surface Area of a Cylinder (I)

A cylinder has radius 5 m and height 1 m. Find the surface area in terms of π.

60π m²

A cylinder has radius 7 cm and height 3 cm. Find the surface area in terms of π.

140π cm²

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

14π m²

A cylinder has radius 8 cm and height 8 cm. Find the surface area in terms of π.

256π cm²

A cylinder has radius 2 mm and height 7 mm. Find the surface area in terms of π.

36π mm²

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

132π mm²

Solutions – Surface Area of a Cylinder (J)

A cylinder has radius 7 cm and height 5 cm. Find the surface area in terms of π.

168π cm²

A cylinder has radius 1 m and height 4 m. Find the surface area in terms of π.

10π m²

A cylinder has radius 3 m and height 9 m. Find the surface area in terms of π.

72π m²

A cylinder has radius 9 cm and height 2 cm. Find the surface area in terms of π.

198π cm²

A cylinder has radius 5 mm and height 8 mm. Find the surface area in terms of π.

130π mm²

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

48π mm²