Solutions – Surface Area of a Cone (A)

A cone has radius 5 mm and slant height 10 mm. Find the surface area in terms of π.

75π mm²

A cone has radius 4 cm and slant height 9 cm. Find the surface area in terms of π.

52π cm²

A cone has radius 6 m and slant height 7 m. Find the surface area in terms of π.

78π m²

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

84π mm²

A cone has radius 6 m and slant height 9 m. Find the surface area in terms of π.

90π m²

A cone has radius 6 cm and slant height 9 cm. Find the surface area in terms of π.

90π cm²

Solutions – Surface Area of a Cone (B)

A cone has radius 6 m and slant height 9 m. Find the surface area in terms of π.

90π m²

A cone has radius 2 m and slant height 5 m. Find the surface area in terms of π.

14π m²

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

36π cm²

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

12π mm²

A cone has radius 4 mm and slant height 7 mm. Find the surface area in terms of π.

44π mm²

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

171π cm²

Solutions – Surface Area of a Cone (C)

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

119π cm²

A cone has radius 8 cm and slant height 9 cm. Find the surface area in terms of π.

136π cm²

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

6π m²

A cone has radius 6 m and slant height 10 m. Find the surface area in terms of π.

96π m²

A cone has radius 3 mm and slant height 5 mm. Find the surface area in terms of π.

24π mm²

A cone has radius 9 mm and slant height 10 mm. Find the surface area in terms of π.

171π mm²

Solutions – Surface Area of a Cone (D)

A cone has radius 8 mm and slant height 10 mm. Find the surface area in terms of π.

144π mm²

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

171π cm²

A cone has radius 5 cm and slant height 9 cm. Find the surface area in terms of π.

70π cm²

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

84π mm²

A cone has radius 9 m and slant height 10 m. Find the surface area in terms of π.

171π m²

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

65π m²

Solutions – Surface Area of a Cone (E)

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

171π cm²

A cone has radius 1 mm and slant height 3 mm. Find the surface area in terms of π.

4π mm²

A cone has radius 5 mm and slant height 10 mm. Find the surface area in terms of π.

75π mm²

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

10π m²

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

36π m²

A cone has radius 8 cm and slant height 9 cm. Find the surface area in terms of π.

136π cm²

Solutions – Surface Area of a Cone (F)

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

84π mm²

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

65π m²

A cone has radius 7 m and slant height 10 m. Find the surface area in terms of π.

119π m²

A cone has radius 8 cm and slant height 10 cm. Find the surface area in terms of π.

144π cm²

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

119π cm²

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

36π mm²

Solutions – Surface Area of a Cone (G)

A cone has radius 1 cm and slant height 4 cm. Find the surface area in terms of π.

5π cm²

A cone has radius 7 m and slant height 8 m. Find the surface area in terms of π.

105π m²

A cone has radius 7 mm and slant height 8 mm. Find the surface area in terms of π.

105π mm²

A cone has radius 1 cm and slant height 3 cm. Find the surface area in terms of π.

4π cm²

A cone has radius 8 mm and slant height 10 mm. Find the surface area in terms of π.

144π mm²

A cone has radius 9 m and slant height 10 m. Find the surface area in terms of π.

171π m²

Solutions – Surface Area of a Cone (H)

A cone has radius 1 mm and slant height 8 mm. Find the surface area in terms of π.

9π mm²

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

36π mm²

A cone has radius 6 cm and slant height 8 cm. Find the surface area in terms of π.

84π cm²

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

10π m²

A cone has radius 4 m and slant height 5 m. Find the surface area in terms of π.

36π m²

A cone has radius 4 cm and slant height 8 cm. Find the surface area in terms of π.

48π cm²

Solutions – Surface Area of a Cone (I)

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

20π cm²

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

30π m²

A cone has radius 7 m and slant height 10 m. Find the surface area in terms of π.

119π m²

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

16π cm²

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

36π mm²

A cone has radius 4 mm and slant height 9 mm. Find the surface area in terms of π.

52π mm²

Solutions – Surface Area of a Cone (J)

A cone has radius 7 m and slant height 10 m. Find the surface area in terms of π.

119π m²

A cone has radius 7 mm and slant height 9 mm. Find the surface area in terms of π.

112π mm²

A cone has radius 6 cm and slant height 8 cm. Find the surface area in terms of π.

84π cm²

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

136π m²

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

7π cm²

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

48π mm²