Solutions – Surface Area of a Sphere (A)

A sphere has radius 6 m. Find the surface area in terms of π.
144π m²

A sphere has radius 10 cm. Find the surface area in terms of π.
400π cm²

A sphere has radius 3 m. Find the surface area in terms of π.
36π m²

A sphere has radius 4 mm. Find the surface area in terms of π.
64π mm²

A sphere has radius 5 cm. Find the surface area in terms of π.
100π cm²

A sphere has radius 8 mm. Find the surface area in terms of π.
256π mm²

Solutions – Surface Area of a Sphere (B)

A sphere has radius 3 cm. Find the surface area in terms of π.
36π cm²

A sphere has radius 1 mm. Find the surface area in terms of π.
4π mm²

A sphere has radius 5 m. Find the surface area in terms of π.
100π m²

A sphere has radius 8 m. Find the surface area in terms of π.
256π m²

A sphere has radius 6 mm. Find the surface area in terms of π.
144π mm²

A sphere has radius 2 cm. Find the surface area in terms of π.
16π cm²

Solutions – Surface Area of a Sphere (C)

A sphere has radius 3 mm. Find the surface area in terms of π.
36π mm²

A sphere has radius 10 m. Find the surface area in terms of π.
400π m²

A sphere has radius 1 mm. Find the surface area in terms of π.
4π mm²

A sphere has radius 4 cm. Find the surface area in terms of π.
64π cm²

A sphere has radius 6 cm. Find the surface area in terms of π.
144π cm²

A sphere has radius 8 m. Find the surface area in terms of π.
256π m²

Solutions – Surface Area of a Sphere (D)

A sphere has radius 9 m. Find the surface area in terms of π.
324π m²

A sphere has radius 6 mm. Find the surface area in terms of π.
144π mm²

A sphere has radius 10 cm. Find the surface area in terms of π.
400π cm²

A sphere has radius 2 mm. Find the surface area in terms of π.
16π mm²

A sphere has radius 1 m. Find the surface area in terms of π.
4π m²

A sphere has radius 8 cm. Find the surface area in terms of π.
256π cm²

Solutions – Surface Area of a Sphere (E)

A sphere has radius 7 mm. Find the surface area in terms of π.
196π mm²

A sphere has radius 10 m. Find the surface area in terms of π.
400π m²

A sphere has radius 8 cm. Find the surface area in terms of π.
256π cm²

A sphere has radius 6 cm. Find the surface area in terms of π.
144π cm²

A sphere has radius 4 m. Find the surface area in terms of π.
64π m²

A sphere has radius 5 mm. Find the surface area in terms of π.
100π mm²

Solutions – Surface Area of a Sphere (F)

A sphere has radius 8 mm. Find the surface area in terms of π.
256π mm²

A sphere has radius 6 cm. Find the surface area in terms of π.
144π cm²

A sphere has radius 9 cm. Find the surface area in terms of π.
324π cm²

A sphere has radius 4 m. Find the surface area in terms of π.
64π m²

A sphere has radius 7 m. Find the surface area in terms of π.
196π m²

A sphere has radius 10 mm. Find the surface area in terms of π.
400π mm²

Solutions – Surface Area of a Sphere (G)

A sphere has radius 8 m. Find the surface area in terms of π.
256π m²

A sphere has radius 4 cm. Find the surface area in terms of π.
64π cm²

A sphere has radius 2 mm. Find the surface area in terms of π.
16π mm²

A sphere has radius 1 cm. Find the surface area in terms of π.
4π cm²

A sphere has radius 3 mm. Find the surface area in terms of π.
36π mm²

A sphere has radius 9 m. Find the surface area in terms of π.
324π m²

Solutions – Surface Area of a Sphere (H)

A sphere has radius 8 cm. Find the surface area in terms of π.
256π cm²

A sphere has radius 6 m. Find the surface area in terms of π.
144π m²

A sphere has radius 9 mm. Find the surface area in terms of π.
324π mm²

A sphere has radius 5 m. Find the surface area in terms of π.
100π m²

A sphere has radius 4 mm. Find the surface area in terms of π.
64π mm²

A sphere has radius 1 cm. Find the surface area in terms of π.
4π cm²

Solutions – Surface Area of a Sphere (I)

A sphere has radius 2 mm. Find the surface area in terms of π.
16π mm²

A sphere has radius 7 m. Find the surface area in terms of π.
196π m²

A sphere has radius 5 mm. Find the surface area in terms of π.
100π mm²

A sphere has radius 1 m. Find the surface area in terms of π.
4π m²

A sphere has radius 9 cm. Find the surface area in terms of π.
324π cm²

A sphere has radius 4 cm. Find the surface area in terms of π.
64π cm²

Solutions – Surface Area of a Sphere (J)

A sphere has radius 1 mm. Find the surface area in terms of π.
4π mm²

A sphere has radius 2 cm. Find the surface area in terms of π.
16π cm²

A sphere has radius 10 m. Find the surface area in terms of π.
400π m²

A sphere has radius 7 cm. Find the surface area in terms of π.
196π cm²

A sphere has radius 9 mm. Find the surface area in terms of π.
324π mm²

A sphere has radius 8 m. Find the surface area in terms of π.
256π m²