

Volume of 3D Shapes (A)

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

A pyramid has rectangular base 10 cm \times 7 cm and height 4 cm. Find the volume.

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

A sphere has radius 8 cm. Find the volume in terms of π .

A sphere has radius 2 cm. Find the volume in terms of π .

A cuboid has dimensions 2 cm \times 3 cm \times 1 cm. Find the volume.

Volume of 3D Shapes (B)

A cuboid has dimensions $1 \text{ cm} \times 6 \text{ cm} \times 6 \text{ cm}$. Find the volume.

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

A sphere has radius 6 cm. Find the volume in terms of π .

A pyramid has rectangular base $3 \text{ cm} \times 1 \text{ cm}$ and height 5 cm. Find the volume.

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

A cuboid has dimensions $10 \text{ cm} \times 4 \text{ cm} \times 9 \text{ cm}$. Find the volume.

Volume of 3D Shapes (C)

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

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

A sphere has radius 6 cm. Find the volume in terms of π .

A cuboid has dimensions 6 cm \times 1 cm \times 1 cm. Find the volume.

A pyramid has rectangular base 1 cm \times 7 cm and height 6 cm. Find the volume.

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

Volume of 3D Shapes (D)

A sphere has radius 7 cm. Find the volume in terms of π .

A cuboid has dimensions 6 cm \times 5 cm \times 6 cm. Find the volume.

A pyramid has rectangular base 1 cm \times 6 cm and height 3 cm. Find the volume.

A cone has radius 1 cm and height 8 cm. Find the volume in terms of π .

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

A pyramid has rectangular base 6 cm \times 5 cm and height 2 cm. Find the volume.

Volume of 3D Shapes (E)

A cuboid has dimensions $8\text{ cm} \times 3\text{ cm} \times 4\text{ cm}$. Find the volume.

A sphere has radius 10 cm . Find the volume in terms of π .

A cuboid has dimensions $3\text{ cm} \times 3\text{ cm} \times 7\text{ cm}$. Find the volume.

A pyramid has rectangular base $1\text{ cm} \times 2\text{ cm}$ and height 5 cm . Find the volume.

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

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

Volume of 3D Shapes (F)

A cuboid has dimensions $8\text{ cm} \times 10\text{ cm} \times 9\text{ cm}$. Find the volume.

A cylinder has radius 8 cm and height 10 cm . Find the volume in terms of π .

A cone has radius 4 cm and height 3 cm . Find the volume in terms of π .

A pyramid has rectangular base $1\text{ cm} \times 9\text{ cm}$ and height 1 cm . Find the volume.

A pyramid has rectangular base $3\text{ cm} \times 3\text{ cm}$ and height 2 cm . Find the volume.

A sphere has radius 10 cm . Find the volume in terms of π .

Volume of 3D Shapes (G)

A pyramid has rectangular base $8\text{ cm} \times 8\text{ cm}$ and height 4 cm . Find the volume.

A cuboid has dimensions $2\text{ cm} \times 6\text{ cm} \times 9\text{ cm}$. Find the volume.

A sphere has radius 1 cm . Find the volume in terms of π .

A cylinder has radius 8 cm and height 10 cm . Find the volume in terms of π .

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

A cone has radius 10 cm and height 4 cm . Find the volume in terms of π .

Volume of 3D Shapes (H)

A cuboid has dimensions $2\text{ cm} \times 3\text{ cm} \times 3\text{ cm}$. Find the volume.

A sphere has radius 9 cm . Find the volume in terms of π .

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

A pyramid has rectangular base $3\text{ cm} \times 4\text{ cm}$ and height 9 cm . Find the volume.

A cone has radius 4 cm and height 10 cm . Find the volume in terms of π .

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

Volume of 3D Shapes (I)

A pyramid has rectangular base $4\text{ cm} \times 1\text{ cm}$ and height 7 cm . Find the volume.

A cylinder has radius 4 cm and height 1 cm . Find the volume in terms of π .

A sphere has radius 6 cm . Find the volume in terms of π .

A cuboid has dimensions $10\text{ cm} \times 7\text{ cm} \times 6\text{ cm}$. Find the volume.

A pyramid has rectangular base $6\text{ cm} \times 5\text{ cm}$ and height 1 cm . Find the volume.

A cone has radius 3 cm and height 7 cm . Find the volume in terms of π .

Volume of 3D Shapes (J)

A cuboid has dimensions $2\text{ cm} \times 10\text{ cm} \times 9\text{ cm}$. Find the volume.

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

A pyramid has rectangular base $1\text{ cm} \times 4\text{ cm}$ and height 8 cm . Find the volume.

A pyramid has rectangular base $2\text{ cm} \times 8\text{ cm}$ and height 4 cm . Find the volume.

A sphere has radius 9 cm . Find the volume in terms of π .

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