

FAQs

1. What is a Tent?

A tent is a shelter consisting of sheets of fabric or other material draped over, attached to a frame of poles or attached to a supporting rope. While smaller tents may be free-standing or attached to the ground, large tents are usually anchored using guy ropes tied to stakes or tent pegs.

There are 2 parts in a tent.

1. The Fabric
2. The Frame

2. Write down the difference between the Arch and the tents. Also list down the types of tents.

Tents are exact opposites of arches. If an arch is a purely compression member, a tent is a purely tension member. Except for the poles, all other loads are tensile.

Types of tent:

Bell tent
Kohten tent
Laavu tent
Finnish loue tent
Tibetan nomadic tent
Pandal
Sibley tent

3. Define Bridges .

A bridge is a structure built to span physical obstacles without closing the way underneath such as a body of water, valley, or road, for the purpose of providing passage over the obstacle. There are many different designs that each serve a particular purpose and apply to different situations.

4. What are the types of bridges?

Types of bridges:

- a) Beam Bridge
- b) Truss bridge
- c) Cantilever bridge
- d) Arch bridge
- e) Tide arch bridge
- f) Suspension bridge
- g) The cable stayed bridge
- h) Moveable bridge

5. What are the different types of Moveable bridges?

Types of Moveable Bridge:

- Curl bridge
- Draw bridge
- Fold bridge
- Lift bridge
- Roll bridge
- Submergible bridge
- Swing bridge
- Table bridge
- Thrust bridge
- Tilt bridge