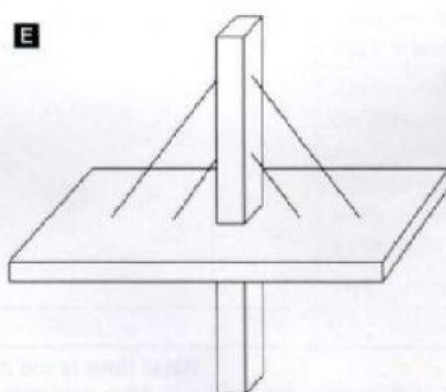
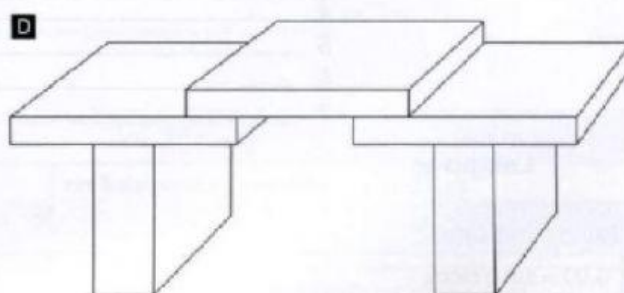
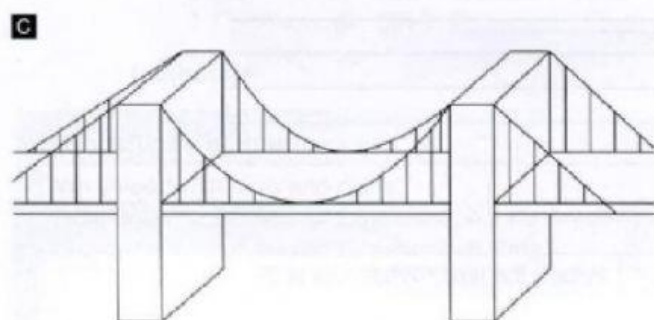
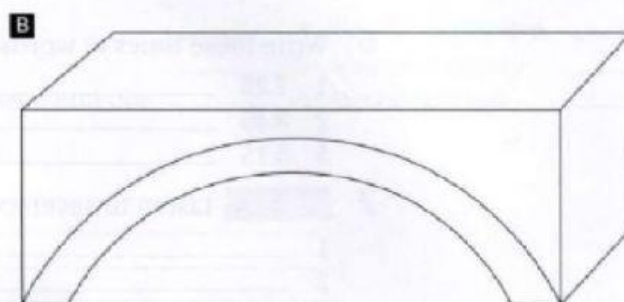
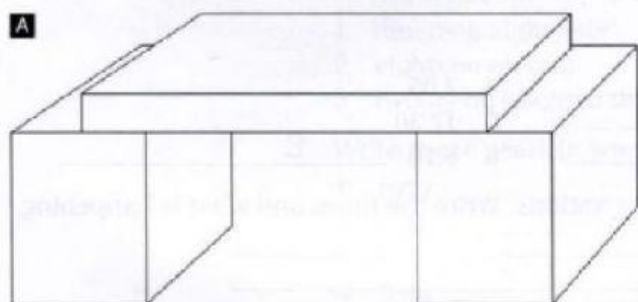


Bridges

Reading 1 Read these descriptions of five bridges and match texts 1–5 to diagrams A–E.

- 1 In a suspension bridge, cables go from one tower to another and the deck hangs from vertical suspenders (cable or rods) attached to the main cable. _____
- 2 A cantilever is a beam supported at one end. In cantilever bridges, a beam balances on top of two or more other beams, or cantilever arms. _____
- 3 Arches are normally semicircular in shape. In this type of bridge, there are no cables or towers. _____
- 4 Beam bridges are the most common type of bridge. The design is very simple. The beam sits on top of two or more supports or abutments. _____
- 5 In a cable-stayed bridge, the cables go directly from the tower to the deck. Cable-stayed bridges can have any number of towers. _____



Speaking 2 Work in pairs. Cover the diagrams and the texts in 1. Together, sketch the five types of bridges in 1 and explain the differences to each other.