

MODERN CONSTRUCTION MATERIALS

PART 1: Steel

Read the text about steel and decide if the statements are TRUE or FALSE.

Steel is resistant to corrosion, rusting, and general deterioration. It can be used both for exterior as well as internal infrastructure. Steel buildings offer a longer lifetime, and they cause less harm to the environment thanks to their resistance and durability. Because steel buildings are usually pre-fabricated or made in parts that are assembled on the construction site, they are cheaper than conventional buildings. Nowadays, steel buildings are often appreciated for their design. The flexibility of this material allows for different shapes.

1. Steel is easily damaged by rust and corrosion. **TRUE** **FALSE**

2. Steel can be used for both the outside and inside parts of buildings.

TRUE **FALSE**

3. Steel buildings last for a shorter time compared to other types of buildings.

TRUE **FALSE**

4. Steel buildings are harmful to the environment because they are not durable.

TRUE **FALSE**

5. Steel parts are often made ahead of time and put together at the building site.

TRUE **FALSE**

6. Steel buildings are always more expensive than traditional buildings.

TRUE **FALSE**

7. Steel buildings are popular because they can be made into different shapes.

TRUE **FALSE**

8. Steel lacks flexibility in its design options. **TRUE** **FALSE**

9. Steel is not resistant to deterioration. **TRUE** **FALSE**

10. Steel buildings are always identical in their design.

TRUE **FALSE**