

# Monthly test January 2026

Q. ID: ITISKILL1691P7

January 2026

Govt. ITI T NARASIPURA

Answer Key

Duration: 30 Mins

Total Marks: 5

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1. Which mechanical property of a metal offers resistance to elastic deformation in a cutting tool?

- A) Malleability
- B) Hardness
- C) Toughness
- D) Ductility

**Answer: B) Hardness**

2. Which metal contains iron as a major content?

- A) Ferrous metal
- B) Zinc
- C) Bronze metal
- D) Brass metal

**Answer: A) Ferrous metal**

3. Which one is non-metal?

- A) Iron
- B) Graphite

- C) Brass
- D) Mercury

**Answer: B) Graphite**

4. What is the name of the metal which do not contain iron?

- A) Non-ferrous metals
- B) Insulating metals
- C) Non-Insulating metals
- D) Ferrous metals

**Answer: A) Non-ferrous metals**

5. Which is brittle metal?

- A) Mild steel
- B) Alloy steel
- C) Cast iron
- D) Steel

**Answer: C) Cast iron**