

Properties of Materials

Assignment: Week 12

Topic: Flexibility

Choose the correct answers from the table below.



Not flexible	Flexible
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1.  Eraser	2.  Wooden chair
Answer:	Answer:
3.  Tyre	4.  Keybooard
Answer:	Answer:
5.  Car	6.  Hose
Answer:	Answer:
7.  Flower vase	8.  Belt
Answer:	Answer:
9.  Electrical Wire	10.  Remote control
Answer:	Answer:

Multiple Choice Questions

1. Flexibility is how much a material can _____ without breaking.

- A) Jump
- B) Bent
- C) Break

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2. The plastic ruler is made of _____ material.

- A) Not flexible
- B) Hard
- C) Flexible

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3. _____ is used to make objects such as hose and tyres.

- A) Glass
- B) Rubber
- C) Plastic

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4. A wooden pencil is _____ because it will break when it is bent.

- A) Flexible
- B) Most flexible
- C) Not flexible

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5. Which objects are **most flexible**?

- A) Plastic ruler and wire
- B) Car and metal ruler
- C) Tyre and hose

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