

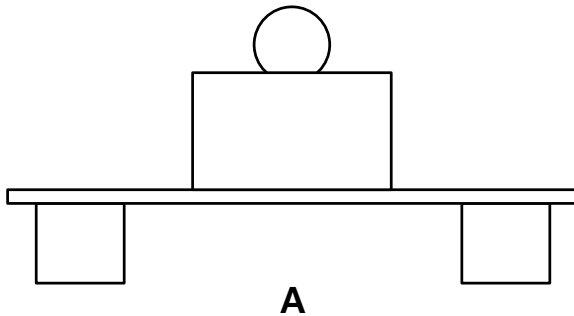


Name: Form:

See pages 8 and 9 of *Properties of materials*

Strong materials

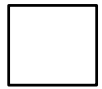
A strong material won't bend, tear, crush or shatter easily.



A



B



Q1. A strong material is being tested at A. At B, draw what would happen if a weight was put on a weak material.

Q2. Name two strong materials.





Q3. How would you test the strength of a rod?





Q4. How could you tell if the rod is strong or weak?





Q5. How could you make strips of paper stronger?





