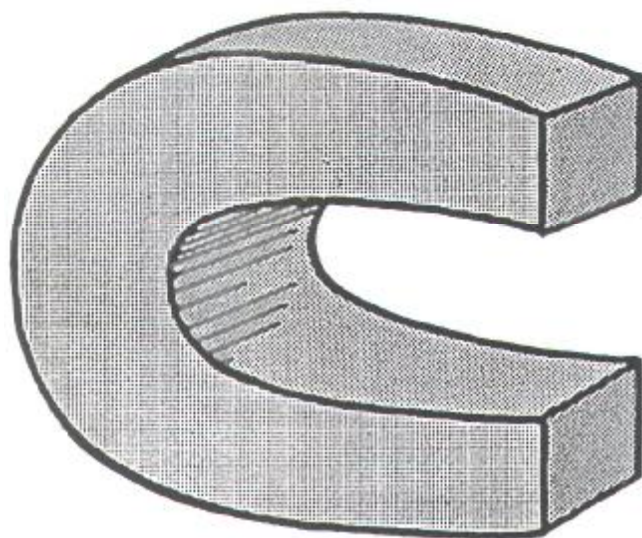


# NEXT-TIME QUESTION

CONCEPTUAL Physics

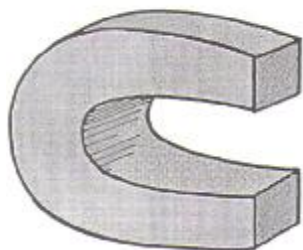


Compared to the huge force that attracts an iron tack to a strong magnet, the force that the tack exerts on the magnet is

- a) relatively small.
- b) equally huge.



# NEXT-TIME QUESTION



Compared to the huge force that attracts an iron tack to a strong magnet, the force that the tack exerts on the magnet is

- a) relatively small.
- b) equally huge.

Answer: b, equally huge

The pair of forces between the tack and magnet comprises a single interaction and both are equal in magnitude and opposite in direction—Newton's third law.

Like which pulls harder on the stretched rubber band—my thumb or my finger?

