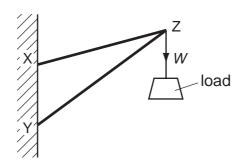
**13** Two rigid rods, XZ and YZ, are fixed to a vertical wall at points X and Y.

A load of weight W is hung from point Z.

The load is not moving.



Which diagram shows the forces acting at point Z?

Α

force in XZ

W force in YZ

В

force in XZ

force in YZ

С

force in XZ

W force in YZ

D

force in XZ