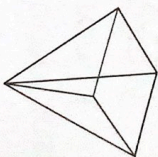
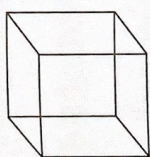


Counting edges on 3D shapes

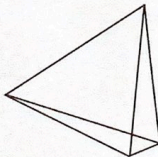
1 How many edges does each shape have?



edges

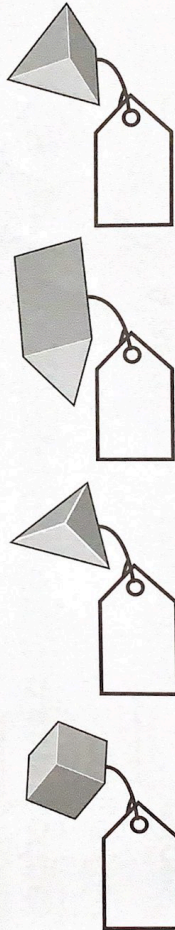


edges



edges

2 Use the clues to write the correct letter on each label.



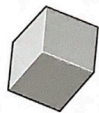
Shape A has an odd number of edges.

Shape B has the most edges.

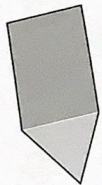
Shape C has four fewer edges than a cuboid.

Shape D is on the right of the cuboid.

3 Complete the sentences.



cube



triangular prism



square-based
pyramid

A has 6 faces and 12 edges.

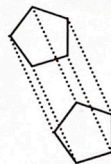
A has 5 faces and 9 edges.

A has 5 faces and 8 edges.

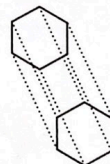


4 Not all prisms have triangular ends.

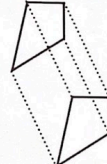
Complete the sketch and write the number of edges for each.



A pentagonal prism has edges.



A hexagonal prism has edges.



This prism has edges.



This prism has edges.

