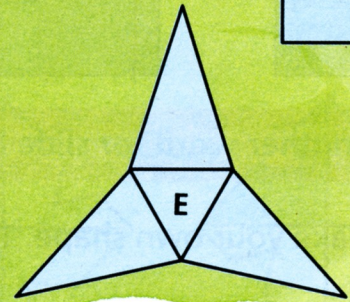
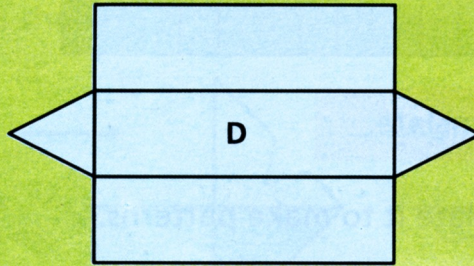
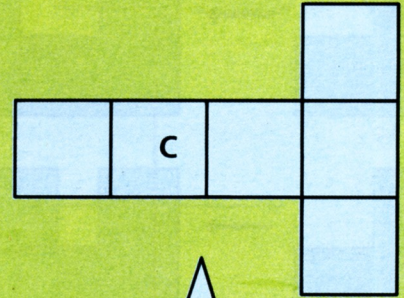
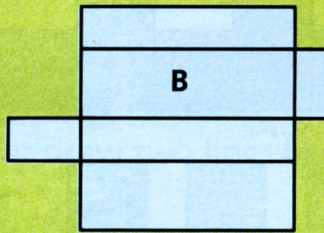
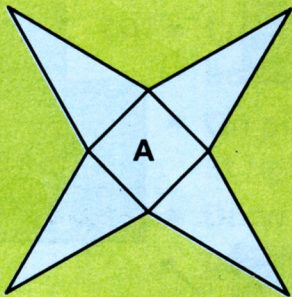


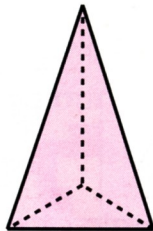
1 Name each shape and match it to its net below.

Record like this (a) cube → net \_\_\_\_\_.

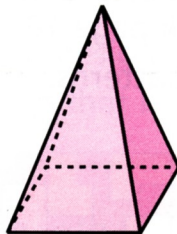
Nets



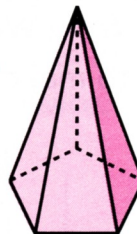
All these shapes are **pyramids**.



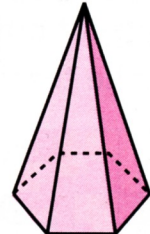
triangular pyramid  
(tetrahedron)



square  
pyramid



pentagonal  
pyramid



hexagonal  
pyramid

2 (a) **Work as a group.** Use shapes to make these four pyramids.

(b) Copy and complete this table for your pyramids.

| Shape              | Number of faces | Number of vertices | Number of edges |
|--------------------|-----------------|--------------------|-----------------|
| triangular pyramid | 4               |                    |                 |

(c) What do you notice about the number of faces and vertices?

(d) Use the patterns in your table.

Copy and complete these rows for the next two pyramids.

|                    |   |  |  |
|--------------------|---|--|--|
| heptagonal pyramid | 8 |  |  |
| octagonal pyramid  |   |  |  |