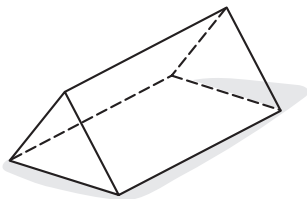




• 3-D solids

A. Name the solids and write the numbers of vertices, edges, and faces each has.

1.



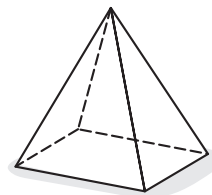
_____ name

_____ vertices

_____ edges

_____ faces

2.



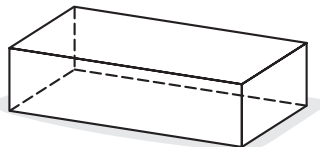
_____ name

_____ vertices

_____ edges

_____ faces

3.



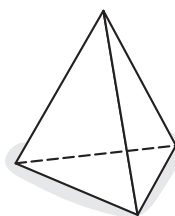
_____ name

_____ vertices

_____ edges

_____ faces

4.



_____ name

_____ vertices

_____ edges

_____ faces

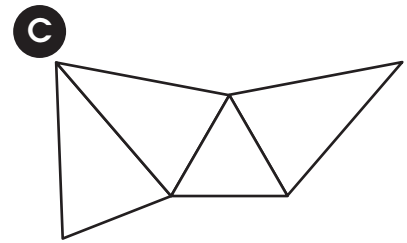
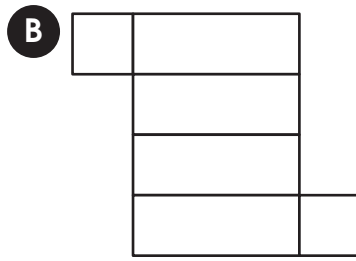
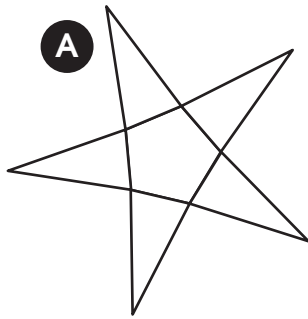
B. Name a solid that has each attribute.

1. circular face: _____

2. rectangular face: _____

3. triangular face: _____

C. Name the solid each net folds into.



Solids

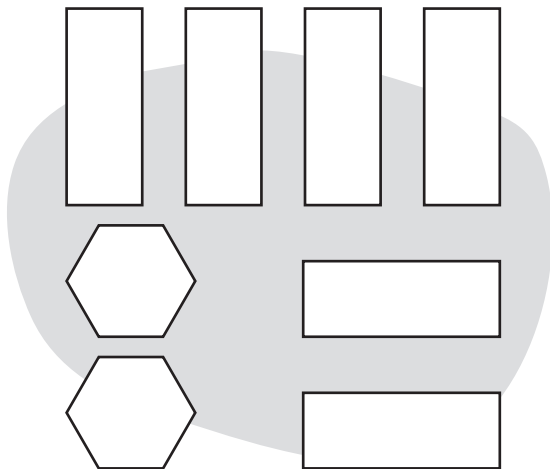
A _____

B _____

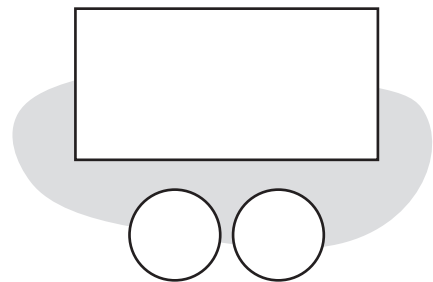
C _____

D. Name the solid you could build with each set of figures.

1.



2.

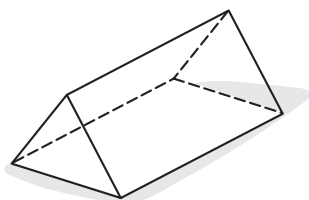




• 3-D solids

A. Name the solids and write the numbers of vertices, edges, and faces each has.

1.



triangular prism

name

6

vertices

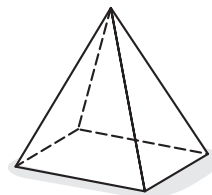
9

edges

5

faces

2.



rectangular pyramid

name

5

vertices

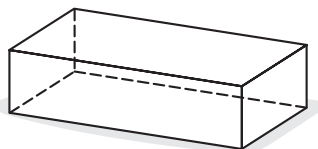
8

edges

5

faces

3.



rectangular prism

name

8

vertices

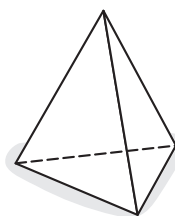
12

edges

6

faces

4.



triangular pyramid

name

4

vertices

6

edges

4

faces

B. Name a solid that has each attribute.

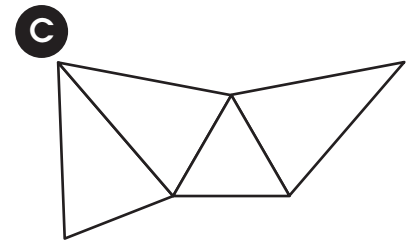
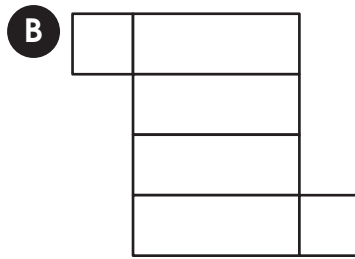
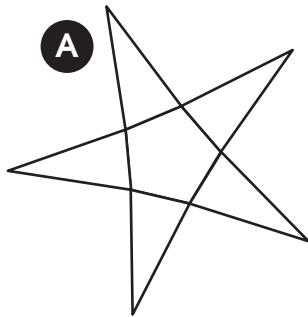
(Suggested answers)

1. circular face: cylinder

2. rectangular face: rectangular prism

3. triangular face: triangular prism

C. Name the solid each net folds into.

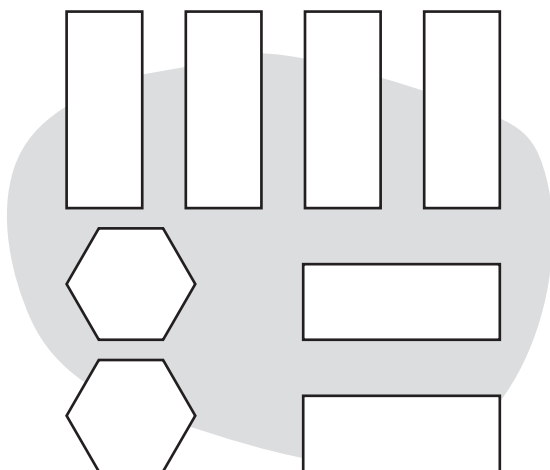


Solids

- A** pentagonal pyramid
- B** rectangular prism
- C** triangular pyramid

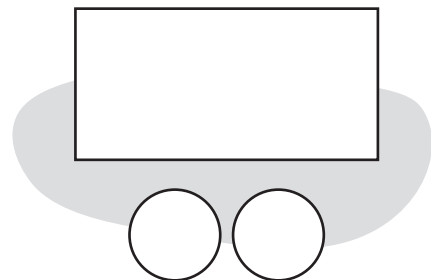
D. Name the solid you could build with each set of figures.

1.



hexagonal prism

2.



cylinder