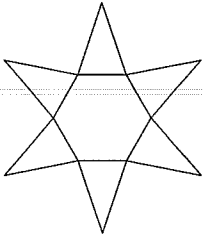


3D Solids NETS Practice

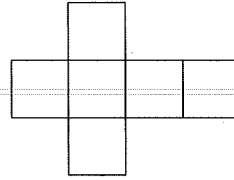
Identify each solid given its net.

1)



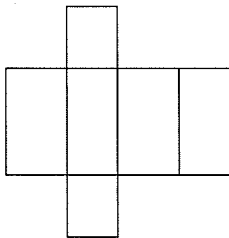
- A) cylinder
- B) pentagonal prism
- C) pentagonal pyramid
- D) hexagonal pyramid

2)



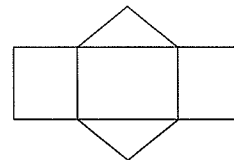
- A) triangular pyramid
- B) pentagonal pyramid
- C) hexagonal pyramid
- D) square prism

3)



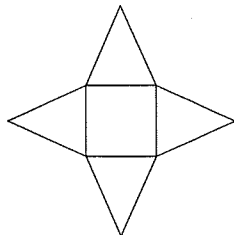
- A) cone
- B) rectangular prism
- C) hexagonal pyramid
- D) square pyramid

4)



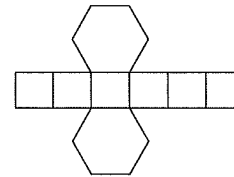
- A) square pyramid
- B) triangular prism
- C) square prism
- D) triangular pyramid

5)



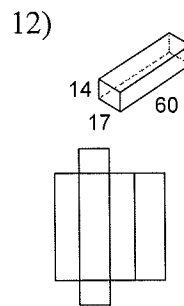
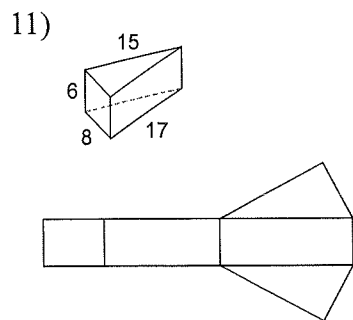
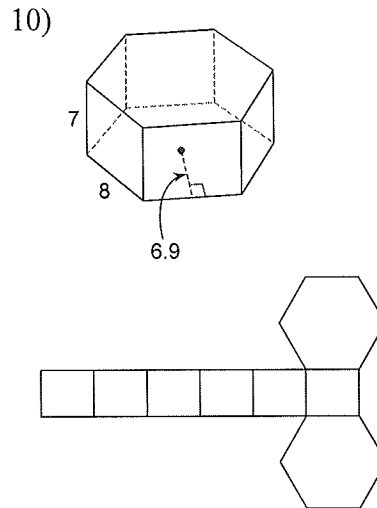
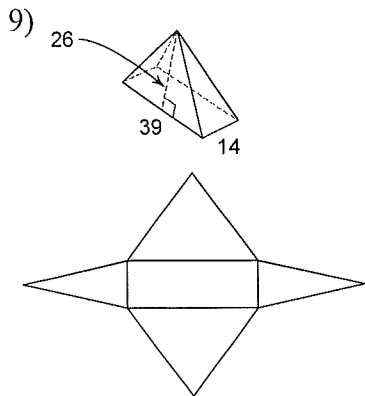
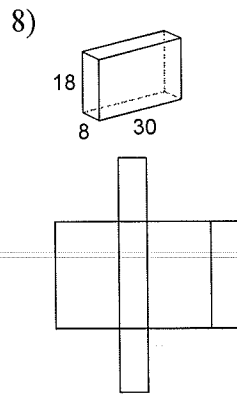
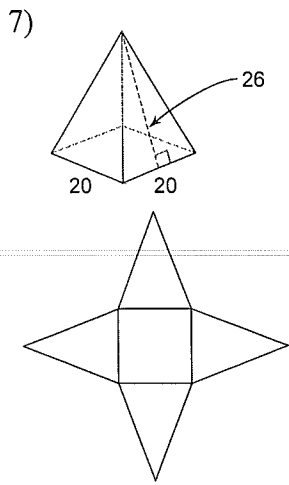
- A) cylinder
- B) rectangular prism
- C) square pyramid
- D) hexagonal prism

6)



- A) cylinder
- B) pentagonal prism
- C) rectangular prism
- D) hexagonal prism

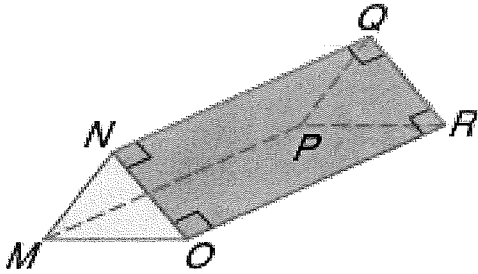
Copy the measurements given onto the net of each solid.



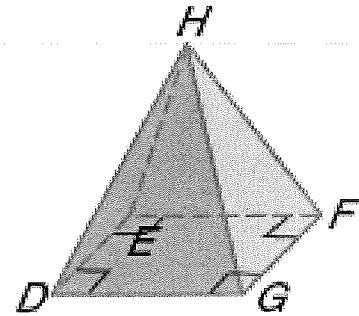
# 3-D Solids Practice

Identify the solid, then name the base(s), name the number of faces and the number of edges.

1.

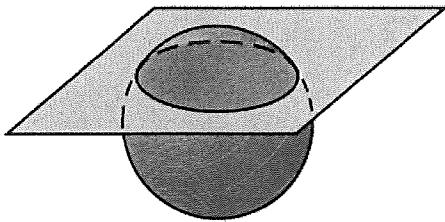


2.

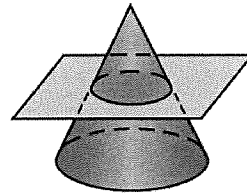


## CROSS SECTIONS Describe the cross section.

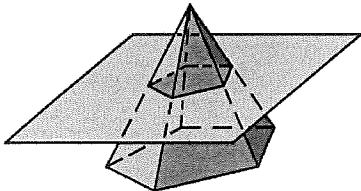
3.



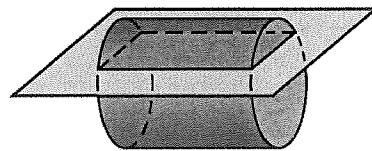
4.




5.

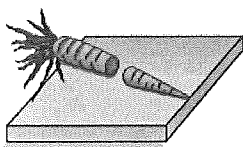


6.

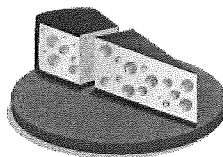


 **COOKING** Describe the shape that is formed by the cut made in the food shown.

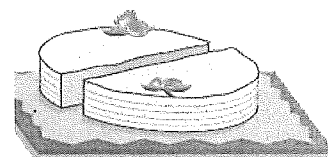
7. Carrot



8. Cheese

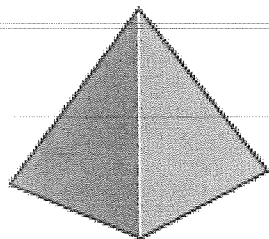


9. Cake

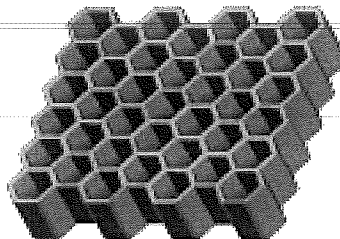


For Exercises 10–22, match each real object with a geometry term. You may use a geometry term more than once or not at all.

10. Tomb of Egyptian rulers



11. Honeycomb



A. Cylinder

B. Cone

C. Square prism

D. Square pyramid

E. Sphere

F. Triangular pyramid

G. Octagonal prism

H. Triangular prism

I. Trapezoidal prism

J. Rectangular prism

K. Heptagonal pyramid

L. Hexagonal prism

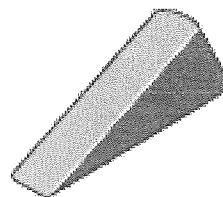
M. Hemisphere

12. Die

13. Stop sign

14. Holder for a scoop of ice cream

15. Wedge or doorstop



16. Moon

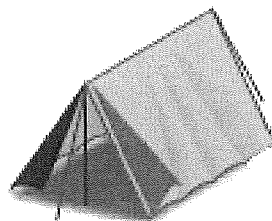
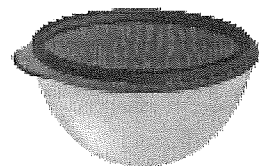
17. Can of tuna fish

18. Box of breakfast cereal

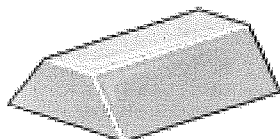
19. Book

20. Plastic bowl with lid

21. Pup tent



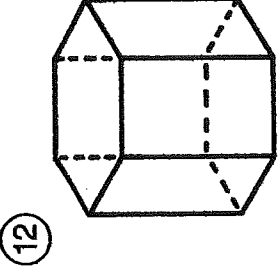
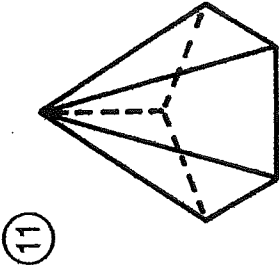
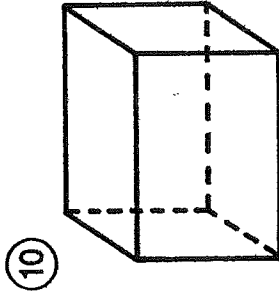
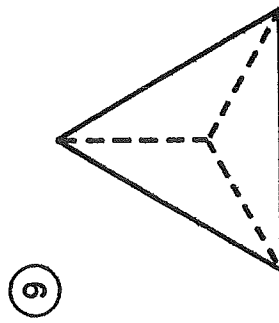
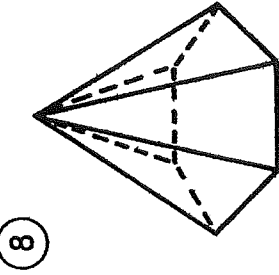
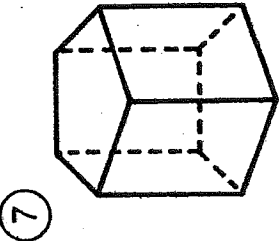
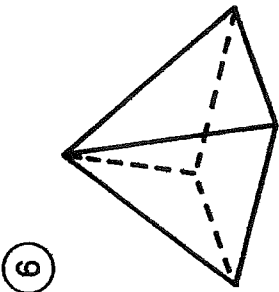
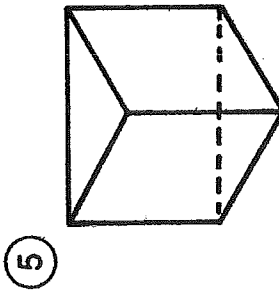
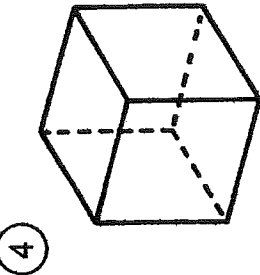
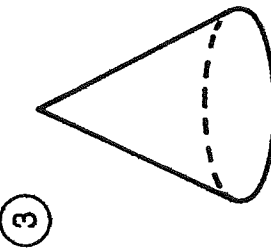
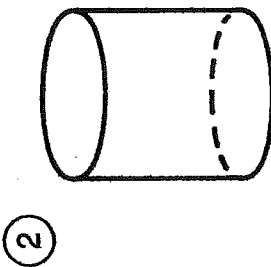
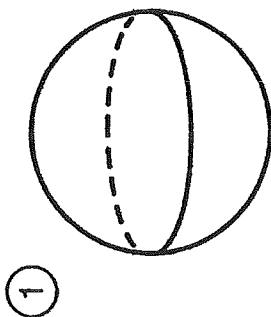
22. Ingot of silver



# What Did the Taxi Driver Say About His Daughter?

Write the name that best describes each space figure. Then find your answer in the answer column. Write the letter of the answer in the box containing the number of the exercise.

6	4	9	2	11	5	7	10	1	12	8	3
---	---	---	---	----	---	---	----	---	----	---	---



- U triangular pyramid
- T hexagonal prism
- R cone
- T triangular prism
- E sphere
- M rectangular prism
- O pentagonal prism
- O cube
- U pentagonal pyramid
- A cylinder
- E hexagonal pyramid
- Y rectangular pyramid