Write the names of each of these 2-D shapes.
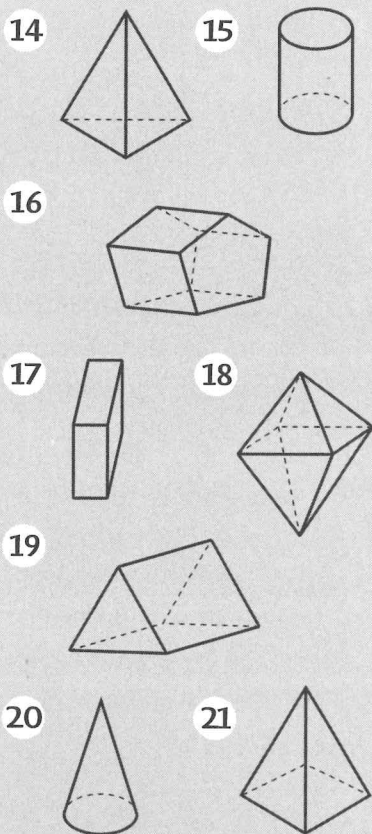
1

5

2

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3

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4

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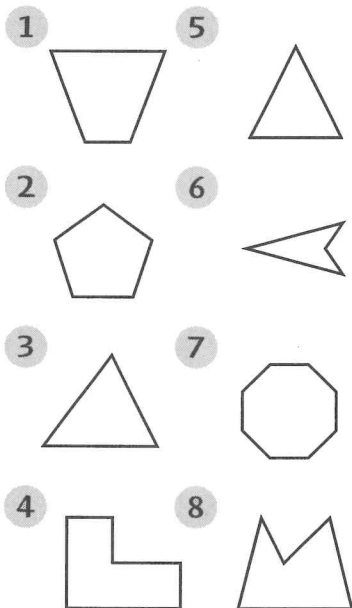
9 Which of the above shapes:
a) are concave
b) have parallel lines
c) are regular?

Use squared paper.
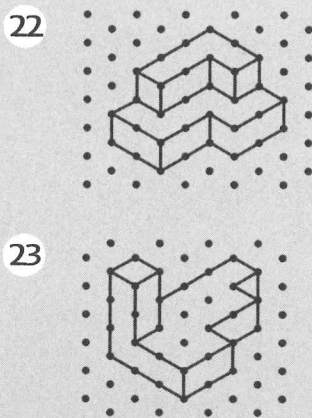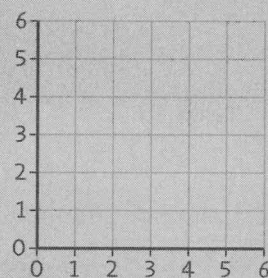Copy the shape and the mirror line and sketch the reflection.

10   **11**

12

13
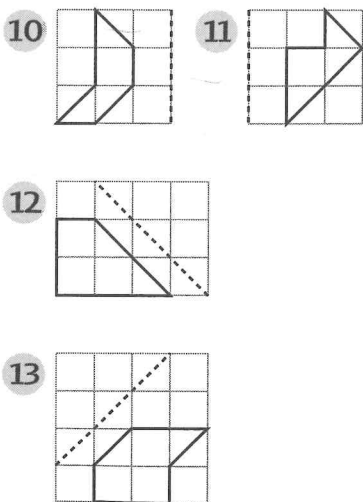
For each 3-D shape write:
a) the name of the shape
b) the number of faces
c) the number of edges
d) the number of vertices.

14   **15**

16

17   **18**

19

20   **21**

How many cubes are needed to build each shape?

22

23

24 Copy the grid.

Plot these points and join them up in this order.
(1,1) (3,3) (3,1) (1,1)

Translate the shape twice.
a) Right 2 squares
b) Up 3 squares

Use a protractor to draw these angles. Write acute or obtuse by each angle.

25 65°   **27** 95°

26 150°   **28** 15°

Calculate the missing angles.

29 75°   **33** 126°

30 149°   **34** 84°

31 53°   **35** 157°

32 111°   **36** 42°