

Mark these points on the above grid and label them.

38 A (3, -2)

39 B (-1, -2)

40 C (-1, 2)

41 D (3, 2)

42 Circle the answer that completes this statement correctly.
Shapes that tessellate...

- a) are big.
- b) join together without leaving spaces.
- c) are round.
- d) are always regular shapes.

43 How many lines of symmetry has a regular pentagon?

Ans _____

44 Draw all the lines of symmetry on this regular pentagon.

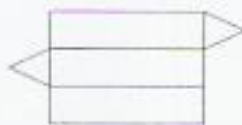


45 This 2-D drawing represents a 3-D shape. What is the 3-D shape called?



Ans _____

46 What shape will be formed by folding this net?



Ans _____

47 Look at this plan.
Mark the most likely place for the front door using an X.

CLOAK ROOM	KITCHEN
HALLWAY	
LIVING ROOM	DINING ROOM

48 Which of the following shapes is not drawn below? Circle one letter.

- A RHOMBUS
- B PARALLELOGRAM
- C KITE
- D TRAPEZIUM



49 A square has an area of 49cm^2 . Each side of the square is 7cm long. If each side is doubled in length by how many times would the area increase?

Ans _____ times

50 A square has sides each measuring 2cm. The length of each side is reduced to 1cm. What fraction of the old area is the new area?

Ans _____

