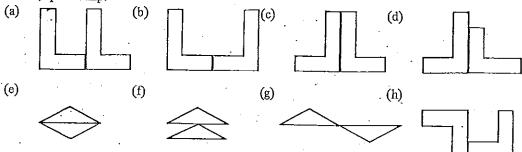
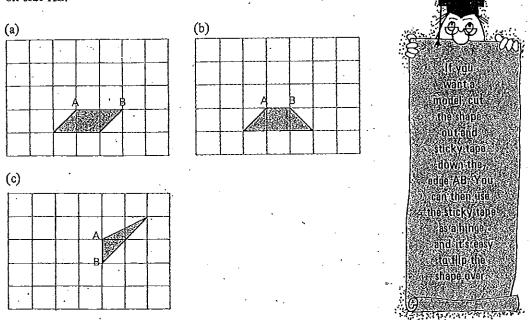
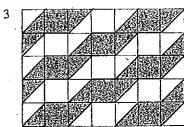
You will need square grid paper, triangular grid paper, pencils and erasers.

1 In each of the following, say if the coloured figure has been produced from the other figure by a slide, spin or flip.



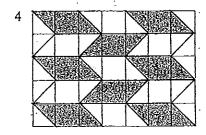
2 Copy the following onto rectangular grid paper and sketch the shape when it is flipped over on side AB.





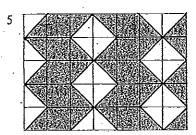
By taking the parallelogram in question 2 (a) and sliding it into new positions this pattern was formed.

By sliding the shapes in 2(b) and 2(c) make a pattern in a similar way.



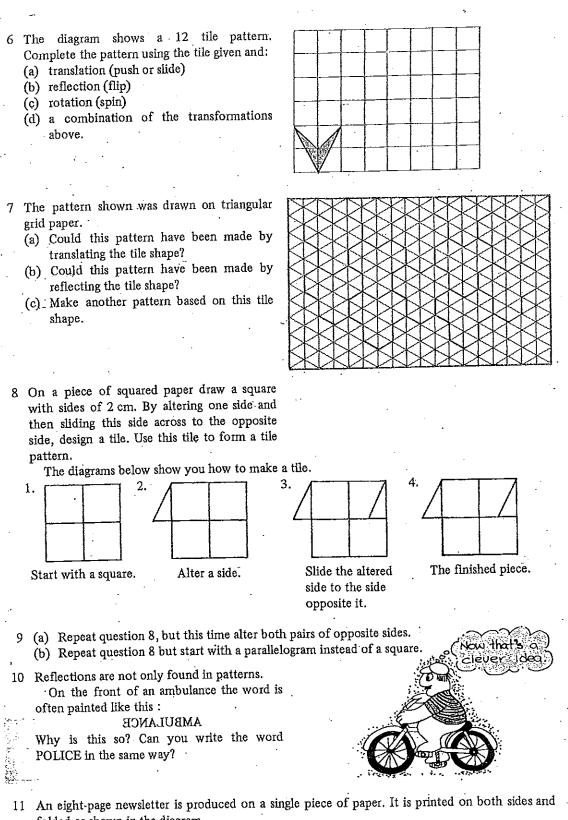
This pattern was made by taking the parallelogram in question 2(a) and doing a combination of slides and flips.

Repeat this procedure using the shapes in 2(b) and 2(c).



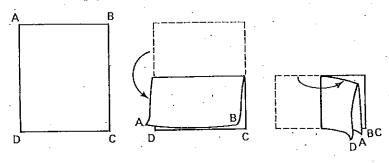
This pattern has been formed by taking a parallelogram and flipping it vertically and horizontally.

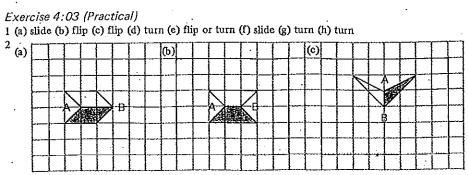
Repeat this procedure using the shapes in 2(b) and 2(c).

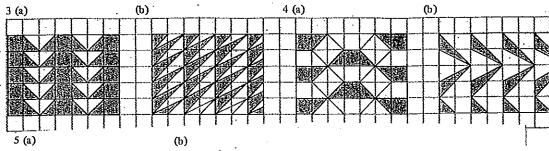


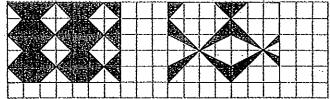
folded as shown in the diagram.

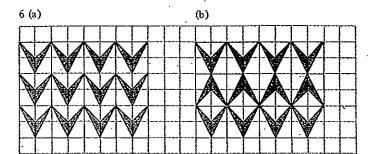
Find how the pages 1 to 8 should be printed on the sheet ABCD.

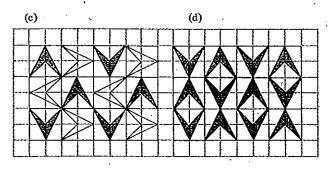




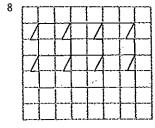


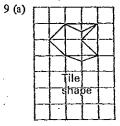


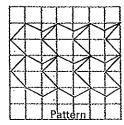




7 (a) yes (b) no (c) There are several different patterns possible.







This is one exam

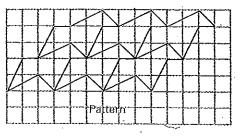
pge 2

pge 7

Front

Back

(b)



This is one example

10 The word is written like this so that when you look in your rear vision mirror while driving your car the word will appear in the correct way.

LOLICE