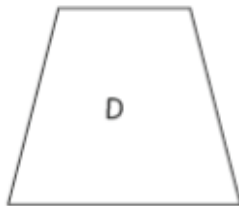
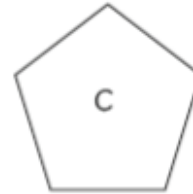




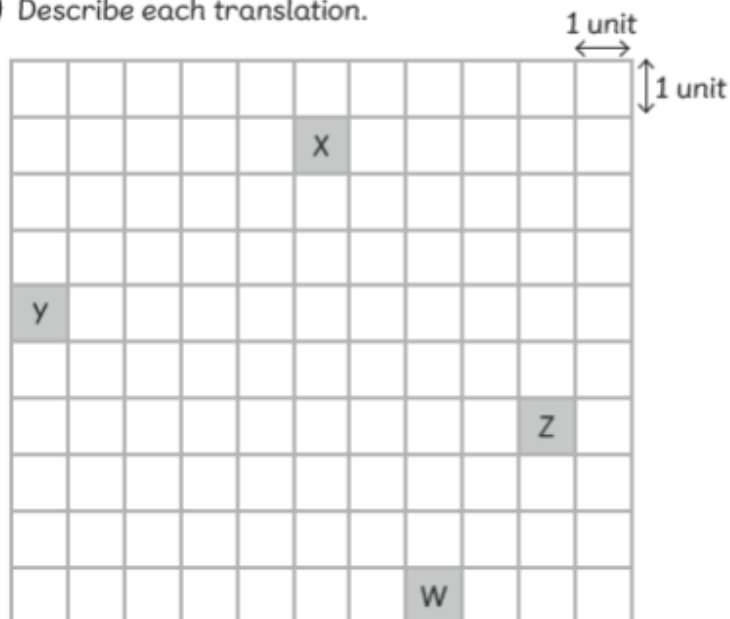
6 Classify the polygons A - F into three different groups and complete each table.



(a)	Quadrilaterals	Not Quadrilaterals
	D, B, F	A, E, C
(b)	Symmetrical	Not Symmetrical
	A, D, B, E, C	F
(c)	1 Line of Symmetry	More Than 1 Line of Symmetry
	D	A, B, E, C



7 Describe each translation.



(a) From X to Y:

5 units to the left, 3 units down

(b) From W to Z:

2 units right, 3 units up

(c) From Y to W:

7 units right, 5 units down


(d) From Y to X:

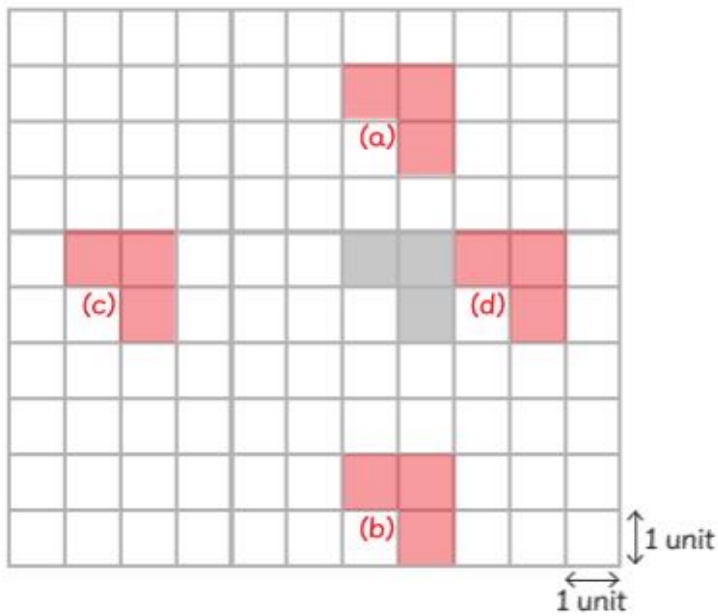
5 units right, 3 units up

(e) From Z to Y:

9 units left, 2 units up



- 8 Shade to show the new position of  after each translation. Start from the original position each time.



- (a)  translates 3 units upwards.
- (b)  translates 4 units downwards.
- (c)  translates 5 units to the left.
- (d)  translates 2 units to the right.



9 Fill in the blanks.

Numbers	Roman Numerals
4	IV
12	XII
16	XVI
18	XVIII
22	XXII
29	XXIX
35	XXXV
38	XXXVIII
39	XXXIX
44	XLIV
46	XLVI
52	LII
60	LX
87	LXXXVII
95	XCV



10 Arrange the angles from the largest to the smallest.

