











1) Describe the translations.

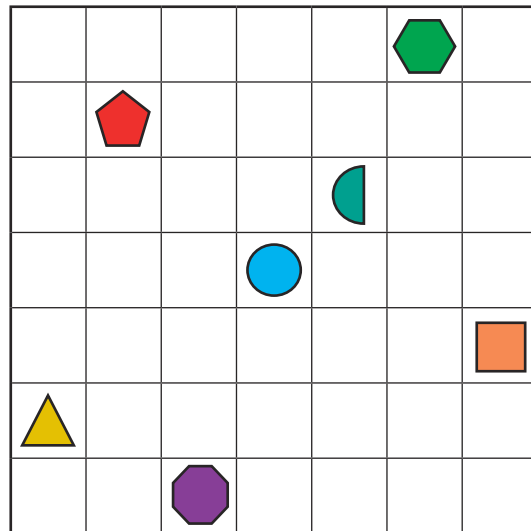
a)  to  = _____

b)  to  = _____

c)  to  = _____

d)  to  = _____

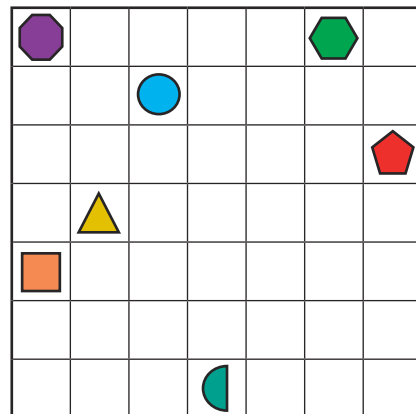
e)  to  = _____



2) Describe a different translation, can your partner identify which 2D shape positions you are describing the movement between?



The movement from the square to the pentagon is left 6, up 2.

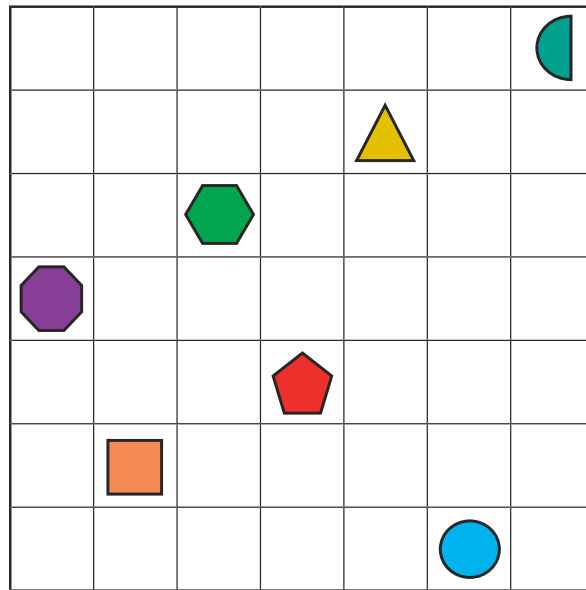


a) Do you agree? Explain your reasoning.

b) Write two true statements and one false statement about the translation movements between the 2D shapes. Can your partner identify the incorrect statement?

There are 42 different ways to describe the translation movements between these 2D shapes.

Can you find and describe them all?



2D shape to 2D shape	Translation Movement	2D shape to 2D shape	Translation Movement
1		22	
2		23	
3		24	
4		25	
5		26	
6		27	
7		28	
8		29	
9		30	
10		31	
11		32	
12		33	
13		34	
14		35	
15		36	
16		37	
17		38	
18		39	
19		40	
20		41	
21		42	