Name_____   Date_____

Translation Match Up

Set 1	$(x, y) \longrightarrow (x + 14, y − 14)$	$(x, y) \longrightarrow (x + 4, y − 12)$ then $(x, y) \longrightarrow (x + 10, y − 2)$
Set 2	$(x, y) \longrightarrow (x − 16, y + 4)$	$(x, y) \longrightarrow (x − 10, y − 4)$ then $(x, y) \longrightarrow (x − 6, y + 8)$
Set 3	$(x, y) \longrightarrow (x − 10, y + 18)$	$(x, y) \longrightarrow (x + 4, y + 14)$ then $(x, y) \longrightarrow (x − 14, y + 4)$

Translation Match Up (cont'd)

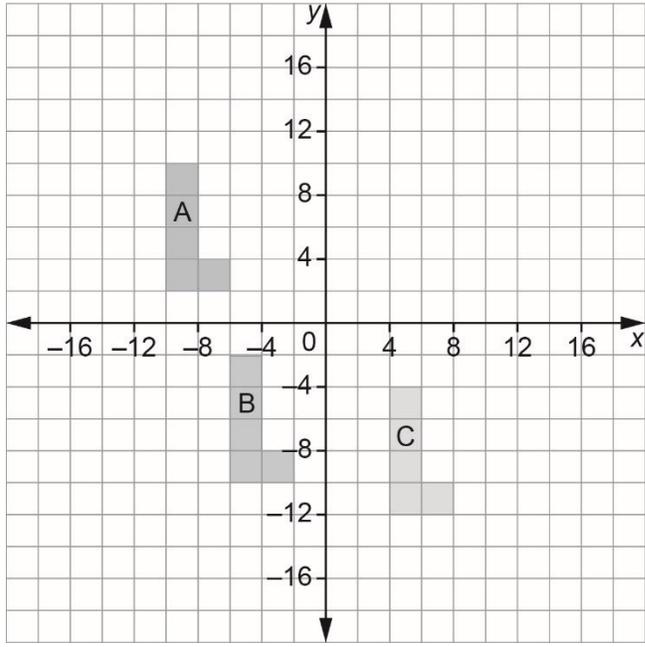|		
Set 4	$(x, y) \longrightarrow (x + 4, y + 14)$	$(x, y) \longrightarrow (x + 6, y - 4)$ then $(x, y) \longrightarrow (x - 2, y + 18)$
Set 5	$(x, y) \longrightarrow (x + 16, y - 16)$	$(x, y) \longrightarrow (x + 24, y + 4)$ then $(x, y) \longrightarrow (x - 8, y - 20)$
Set 6	$(x, y) \longrightarrow (x - 14, y + 14)$	$(x, y) \longrightarrow (x - 10, y + 2)$ then $(x, y) \longrightarrow (x - 4, y + 12)$

Translation Match Up (cont'd)

Set 7	$(x, y) \longrightarrow (x + 16, y - 4)$	$(x, y) \longrightarrow (x + 6, y - 8)$ then $(x, y) \longrightarrow (x + 10, y + 4)$
Set 8	$(x, y) \longrightarrow (x + 10, y - 18)$	$(x, y) \longrightarrow (x + 14, y - 4)$ then $(x, y) \longrightarrow (x - 4, y - 14)$
Set 9	$(x, y) \longrightarrow (x - 4, y - 14)$	$(x, y) \longrightarrow (x + 2, y - 18)$ then $(x, y) \longrightarrow (x - 6, y + 4)$

Translation Match Up (cont'd)

Set 10	$(x, y) \longrightarrow (x - 16, y + 16)$	$(x, y) \longrightarrow (x + 8, y + 20)$ then $(x, y) \longrightarrow (x - 24, y - 4)$

Name_____ Date_____

Translation Match Up (cont'd)

Set 1

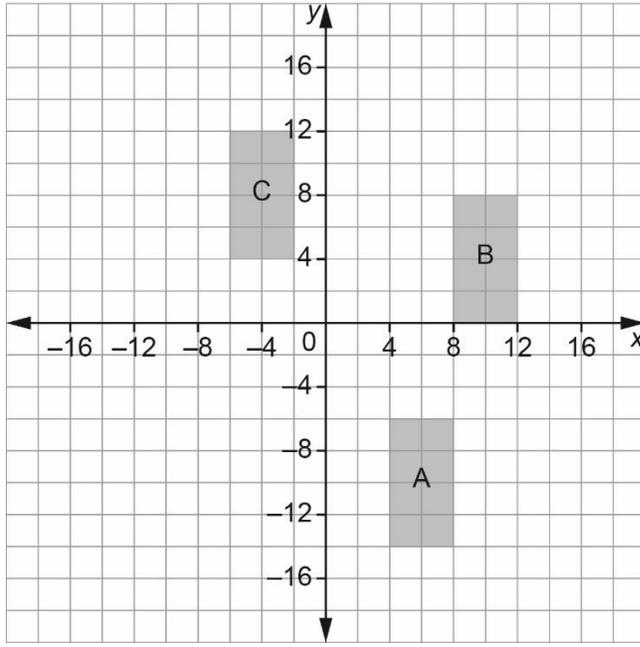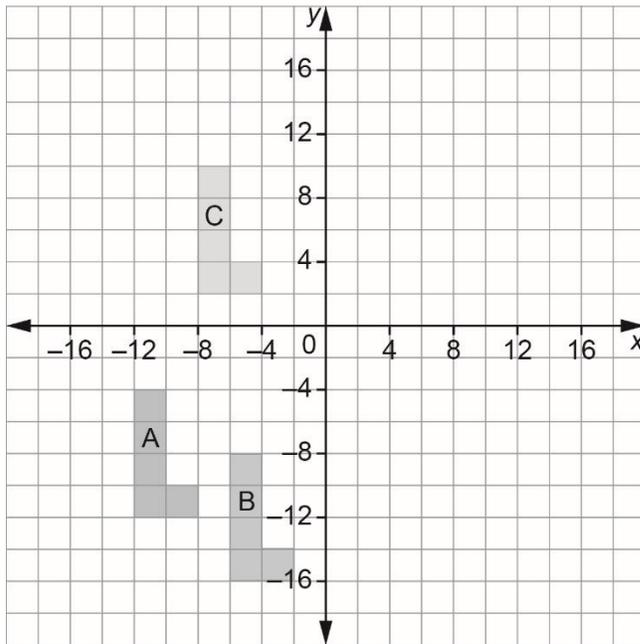**Set 2**

**Geometry
Unit 1 Line Master 8f**
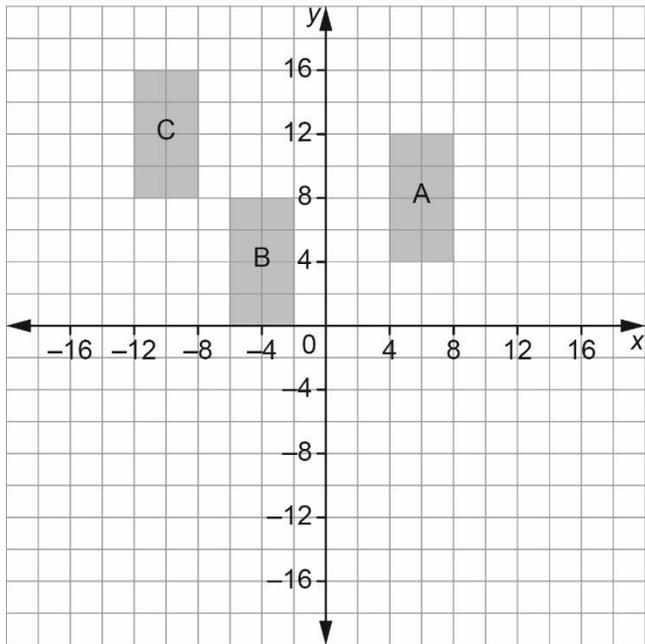
Translation Match Up (cont'd)

Set 3

Set 4
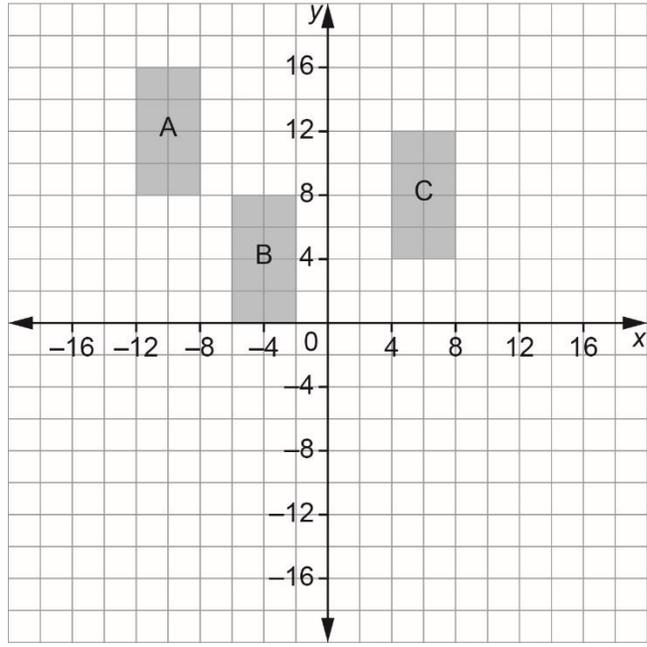
Translation Match Up (cont'd)
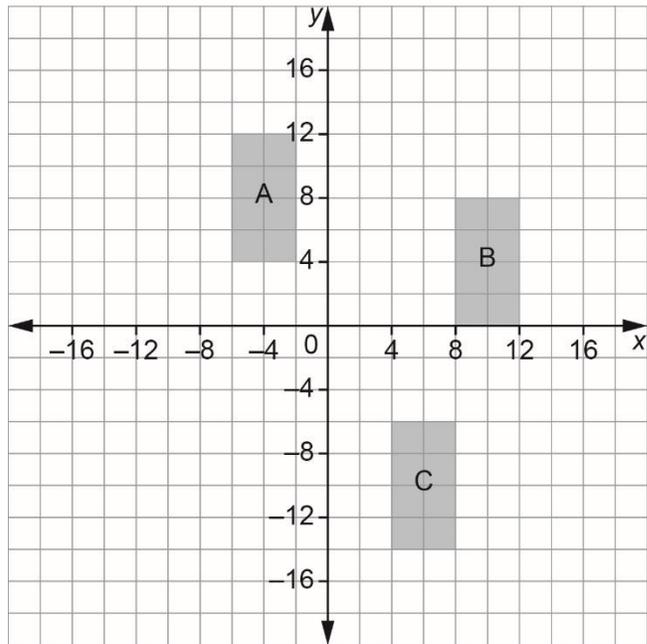
Set 5

Set 6

**Geometry
Unit 1 Line Master 8h**

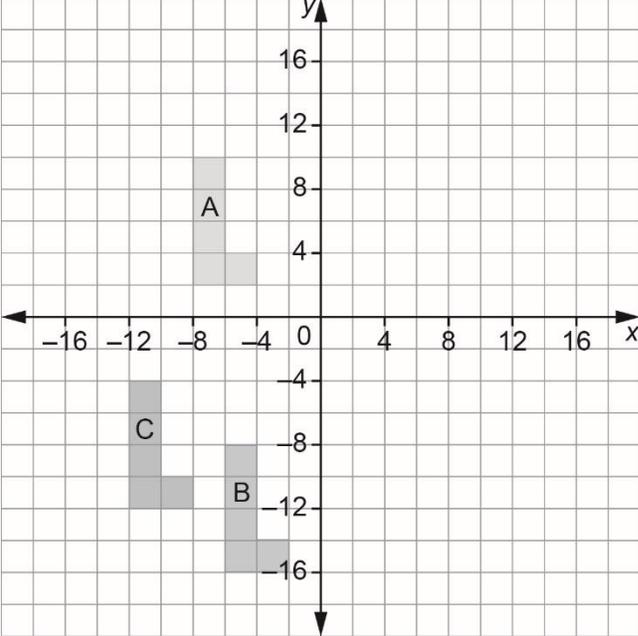# Translation Match Up (cont'd)

Set 7

Set 8

**Geometry
Unit 1 Line Master 8i**
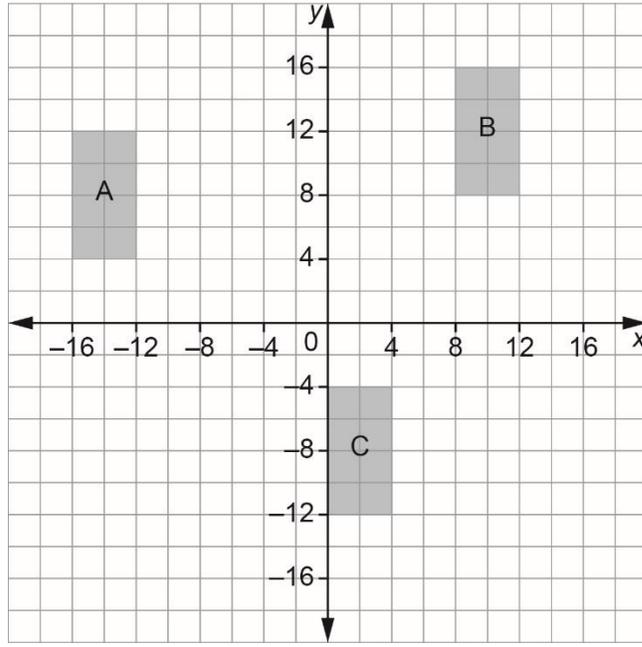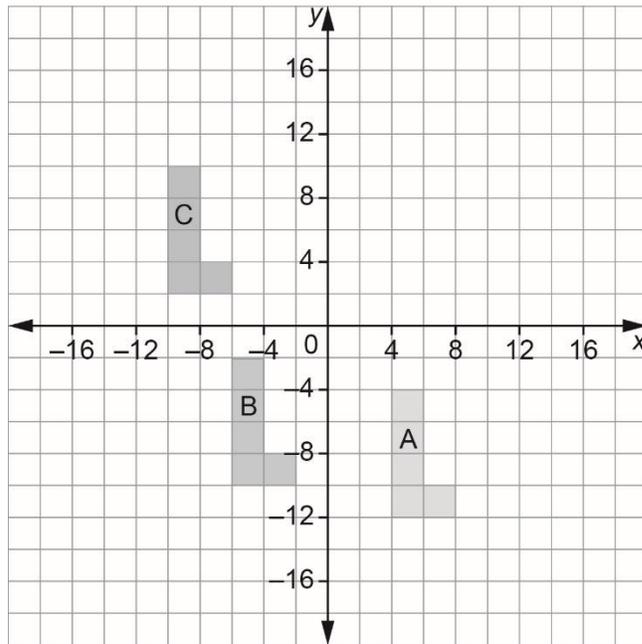
Translation Match Up (cont'd)

Set 9

Set 10