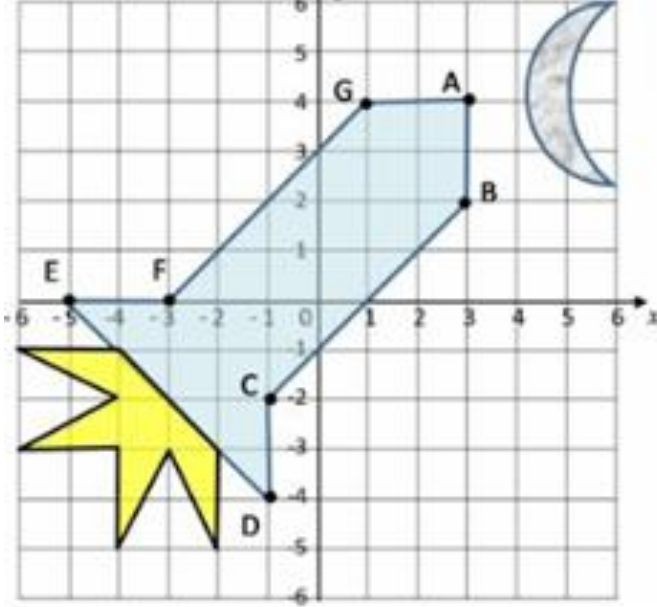


## هيئة محاور في المستوى

(1) سجّل إحداثيات النقاط المعيّنة في الرسومات التالية: -



A (\_\_, \_\_)

B (\_\_, \_\_)

C (\_\_, \_\_)

D (\_\_, \_\_)

E (\_\_, \_\_)

F (\_\_, \_\_)

G (\_\_, \_\_)

(\_\_, \_\_)

(\_\_, \_\_)

(\_\_, \_\_)

(\_\_, \_\_)

(\_\_, \_\_)

(\_\_, \_\_)

(\_\_, \_\_)

(\_\_, \_\_)

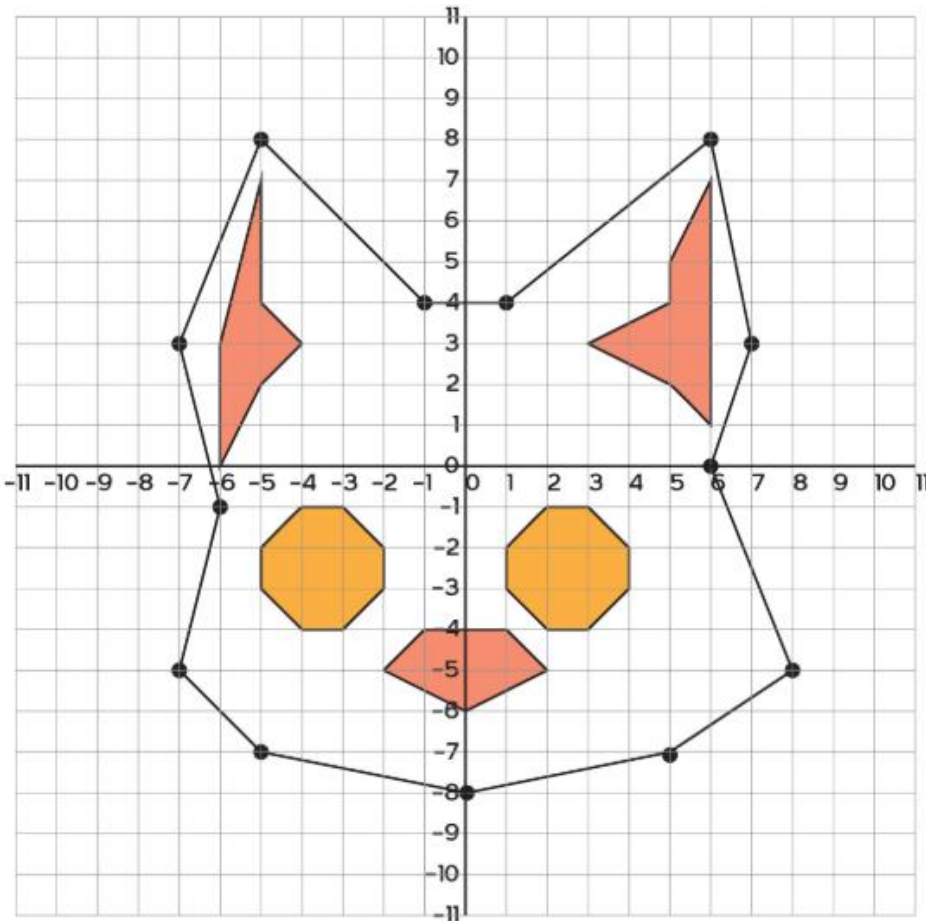
(\_\_, \_\_)

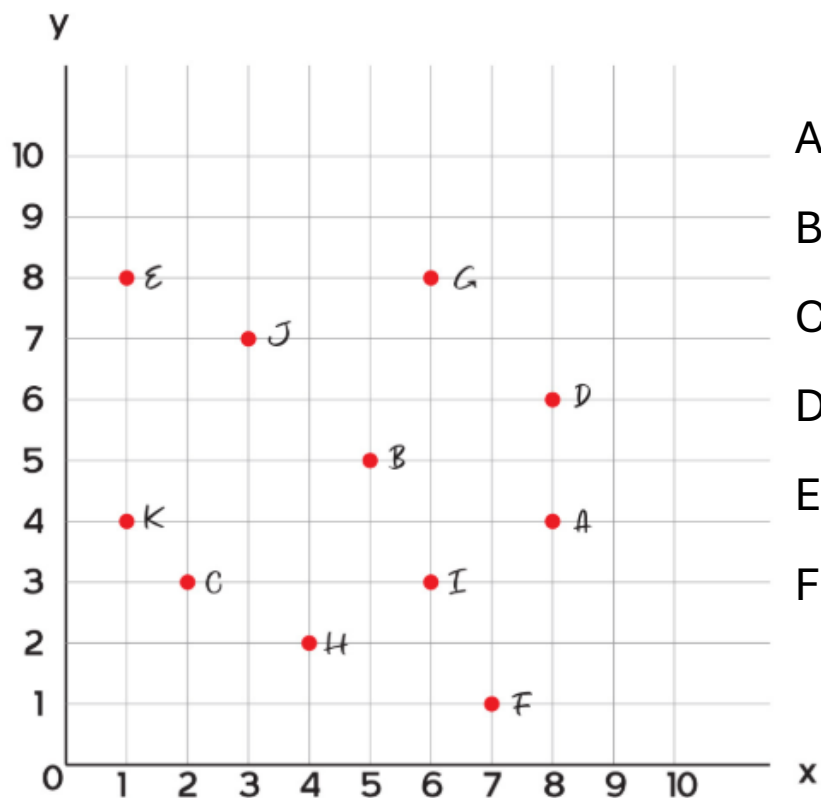
(\_\_, \_\_)

(\_\_, \_\_)

(\_\_, \_\_)

(\_\_, \_\_)





A (\_\_\_\_, \_\_\_\_)

G (\_\_\_\_, \_\_\_\_)

B (\_\_\_\_, \_\_\_\_)

H (\_\_\_\_, \_\_\_\_)

C (\_\_\_\_, \_\_\_\_)

I (\_\_\_\_, \_\_\_\_)

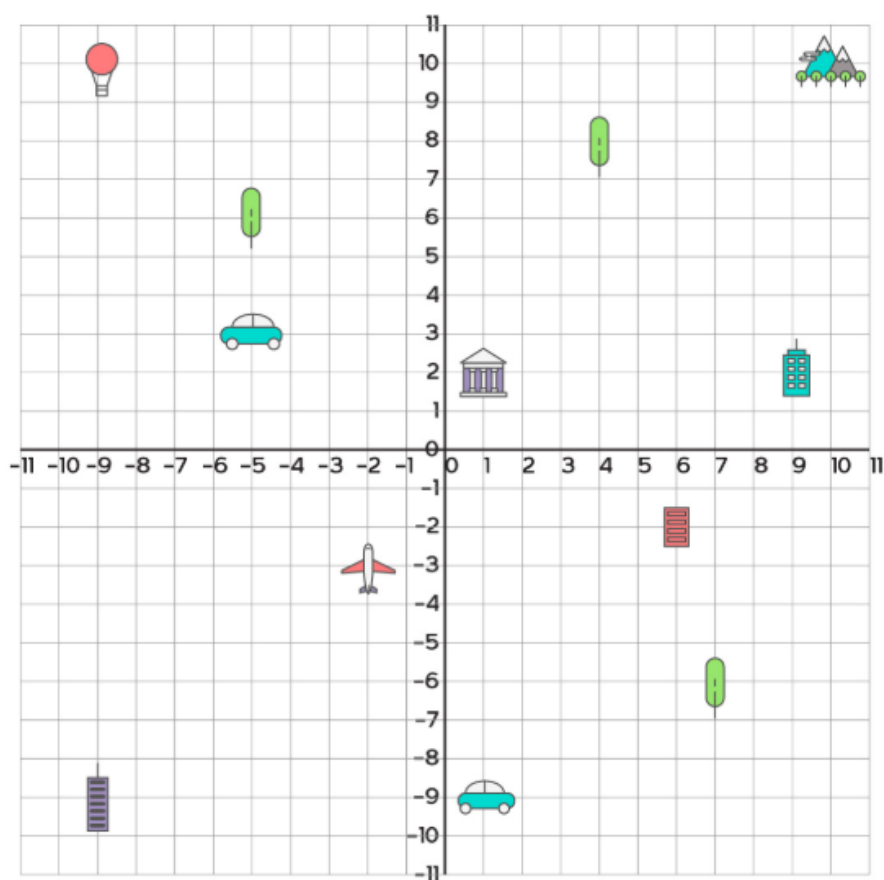
D (\_\_\_\_, \_\_\_\_)

J (\_\_\_\_, \_\_\_\_)

E (\_\_\_\_, \_\_\_\_)

K (\_\_\_\_, \_\_\_\_)

F (\_\_\_\_, \_\_\_\_)



( . )

( . )

( . ) ( . ) ( . )

( . ) ( . )

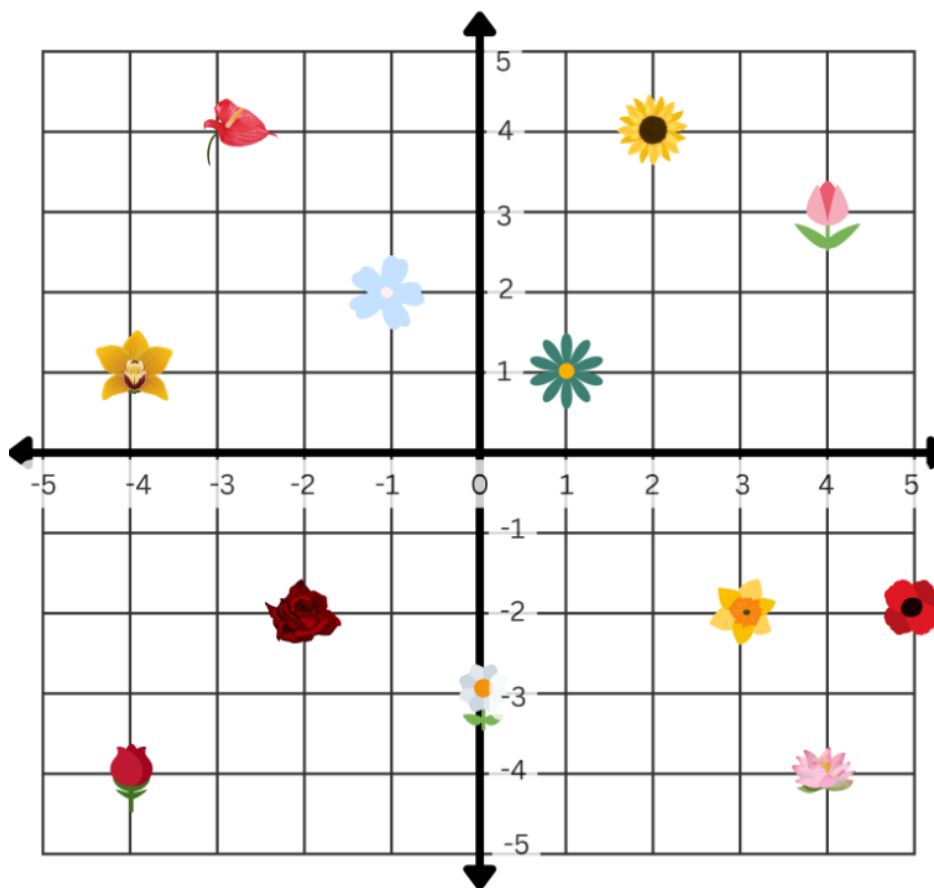
( . )

( . )

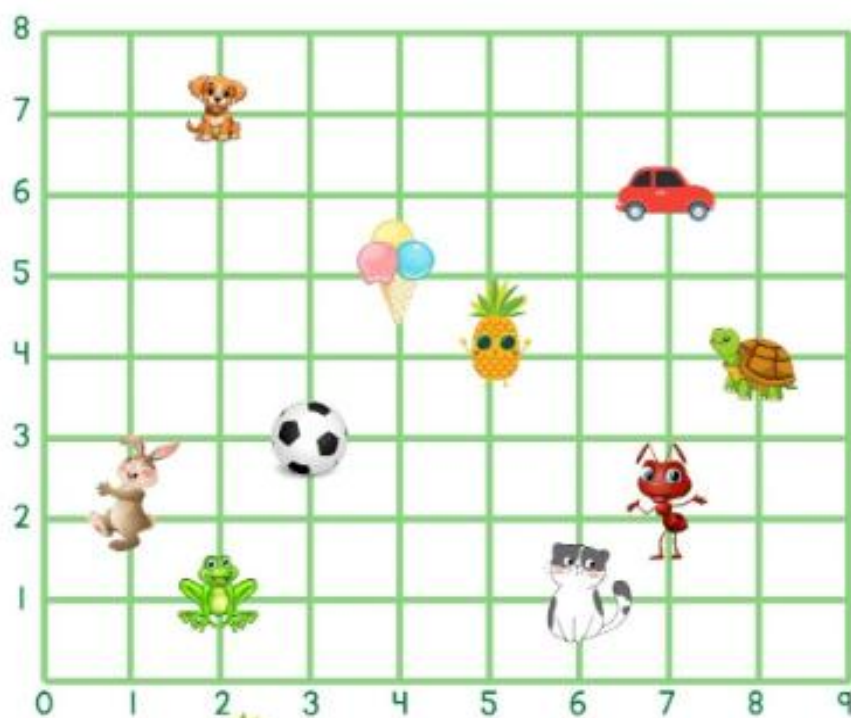
( . )

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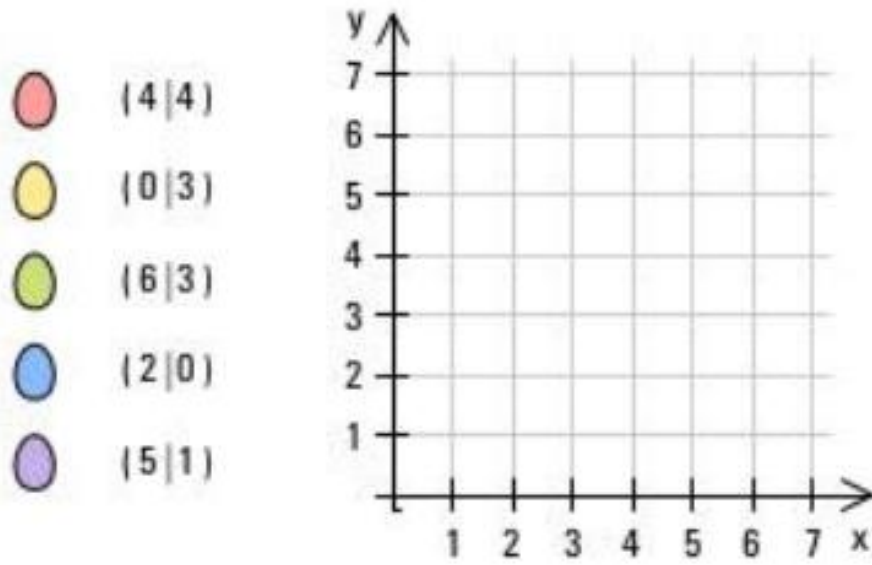
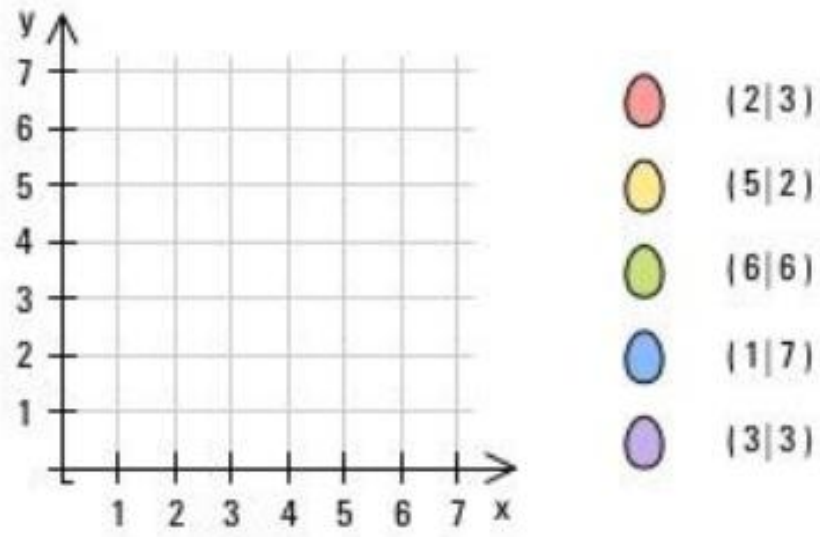


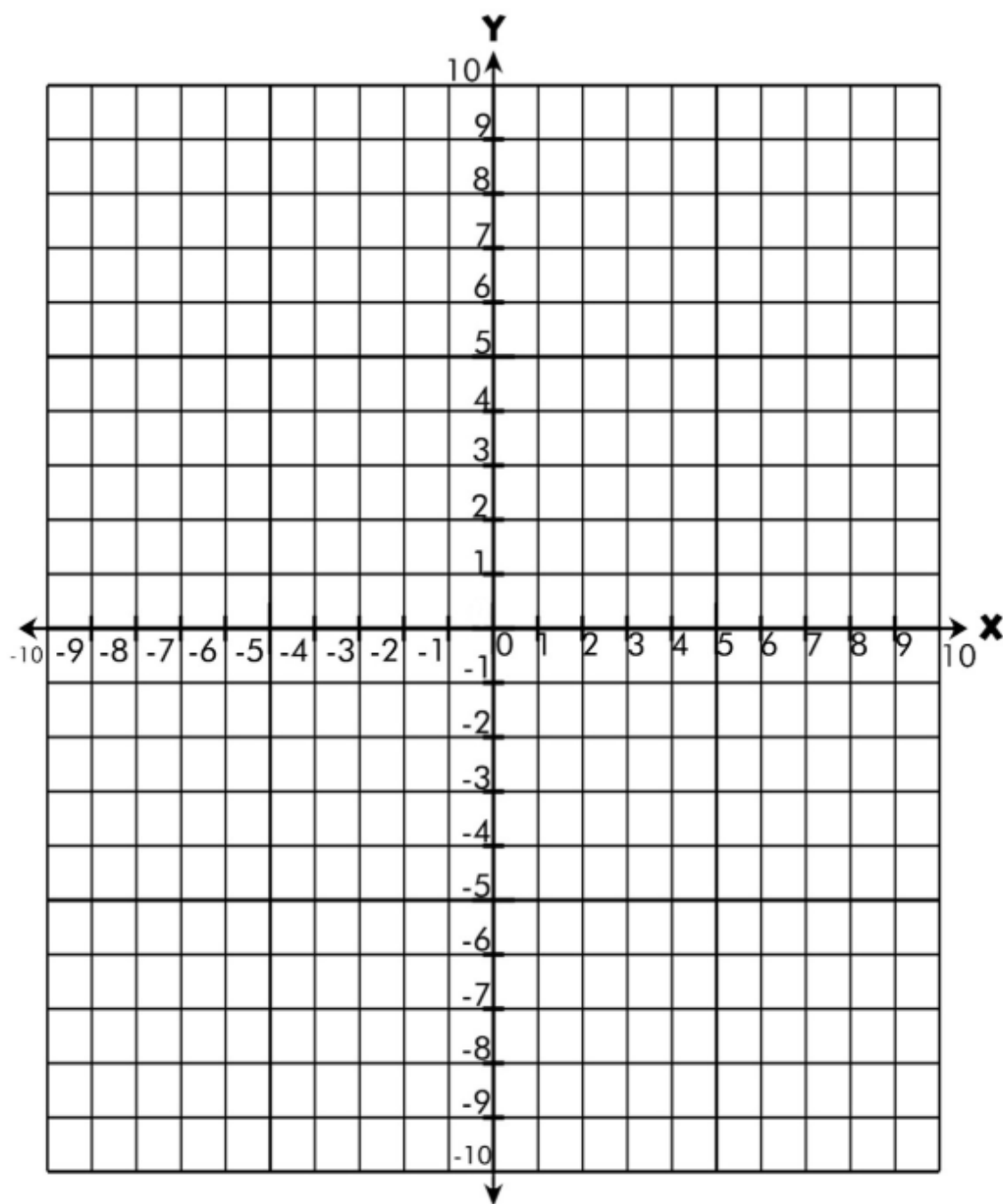
 (—, —)     (—, —)  
 (—, —)     (—, —)  
 (—, —)     (—, —)  
  
 (—, —)     (—, —)  
 (—, —)     (—, —)  
 (—, —)     (—, —)



 (—, —)     (—, —)     (—, —)     (—, —)     (—, —)  
 (—, —)     (—, —)     (—, —)     (—, —)     (—, —)

(2) عَيِّن النقاط التالية في هيئة المحاور: -





- 1) ( 1, -4 )
- 2) ( -1, -5 )
- 3) ( -2, 1 )
- 4) ( 1, 2 )
- 5) ( 4, 1 )
- 6) ( -3, -3 )
- 7) ( -5, -2 )
- 8) ( 3, -5 )
- 9) ( -5, 1 )
- 10) ( 5, 5 )

$(-4, -6)$   $(-8, 6)$   $(6, 5)$   $(1, 5)$   $(-3, -1)$   $(-4, -9)$   $(5, 5)$   $(2, 8)$   
 $(4, 10)$   $(-5, 6)$   $(7, 9)$   $(0, 9)$   $(-3, -6)$   $(-4, -6)$   $(8, 6)$   $(-4, 9)$

