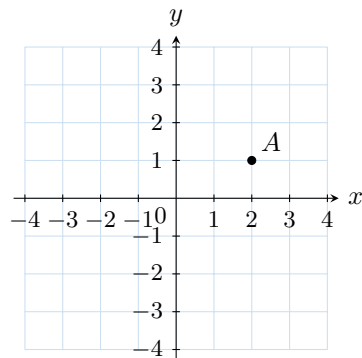


COORDINATE GEOMETRY

A COORDINATE PLANE

A.1 IDENTIFYING COORDINATES OF POINTS

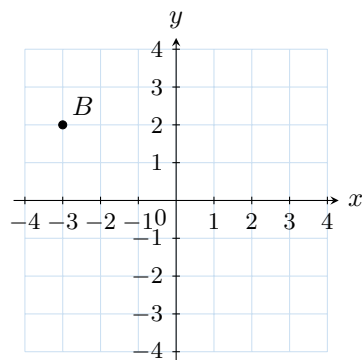
Ex 1:



Identify the coordinates of the point:

A(,)

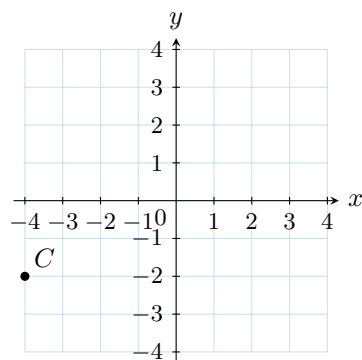
Ex 2:



Identify the coordinates of the point:

B(,)

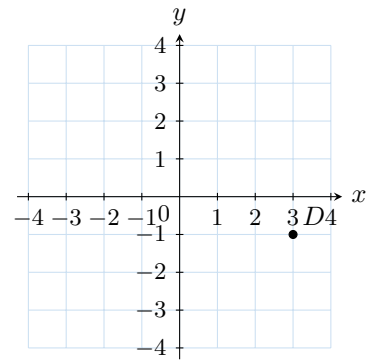
Ex 3:



Identify the coordinates of the point:

C(,)

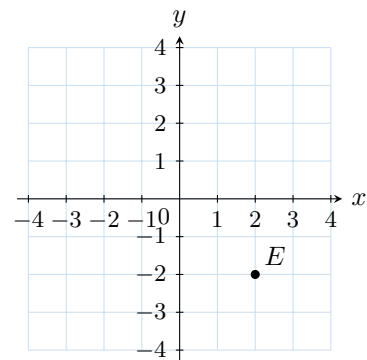
Ex 4:



Identify the coordinates of the point:

D(,)

Ex 5:



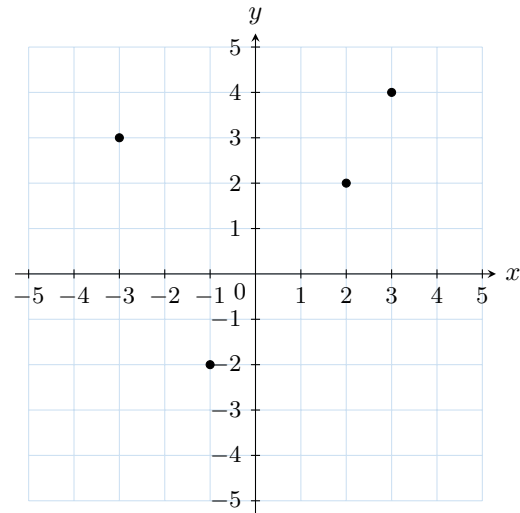
Identify the coordinates of the point:

E(,)

B TABLE OF POINTS

B.1 FILLING A TABLE OF POINTS

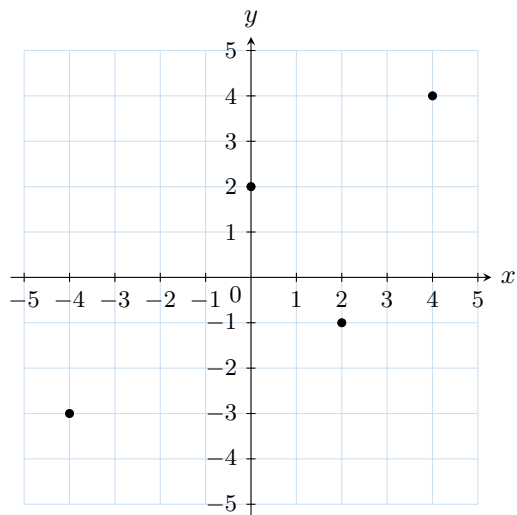
Ex 6: From this coordinate plane,



fill in the table of points:

x	-3	-1	2	3
y				

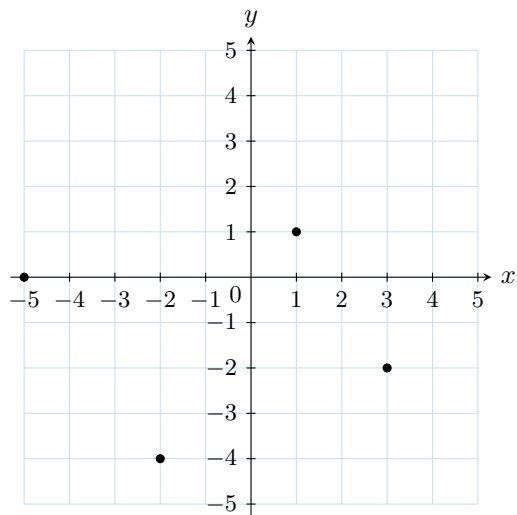
Ex 7: From this coordinate plane,



fill in the table of points:

x	-4	0	2	4
y				

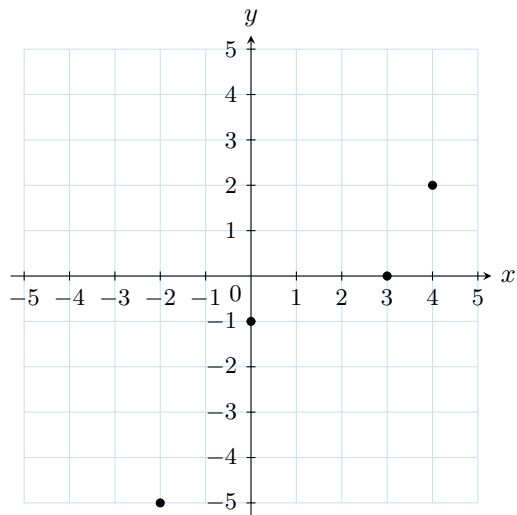
Ex 8: From this coordinate plane,



fill in the table of points:

x	-5	-2	1	3
y				

Ex 9: From this coordinate plane,



fill in the table of points:

x	-2	0	3	4
y				

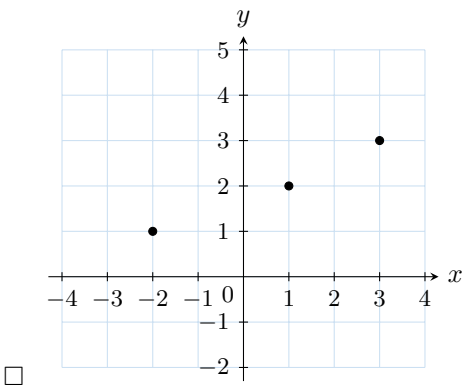
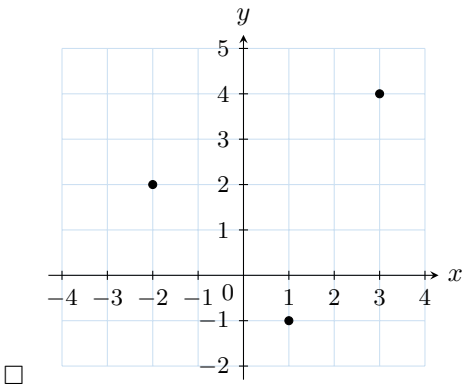
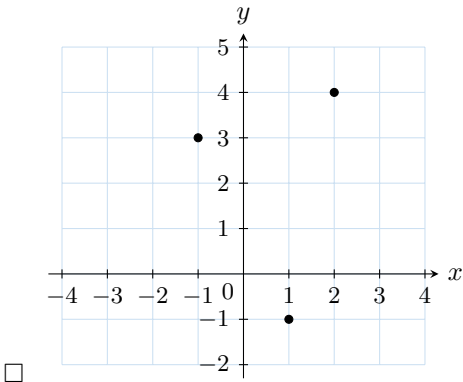
B.2 MATCHING TABLES AND GRAPHS

MCQ 10: Based on this table of points:

x	-2	1	3
y	2	-1	4

Which graph correctly plots these points?

Choose the correct answer:



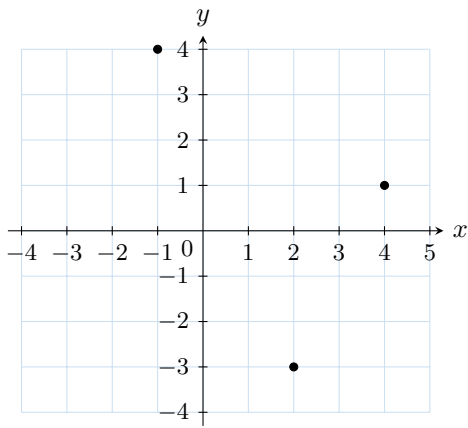
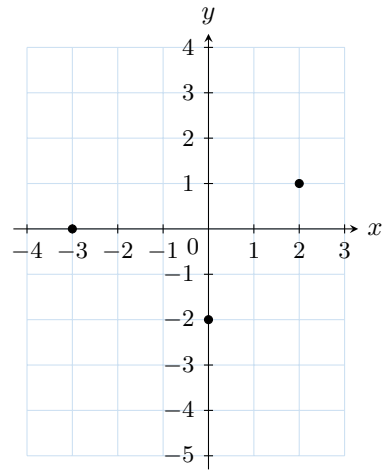
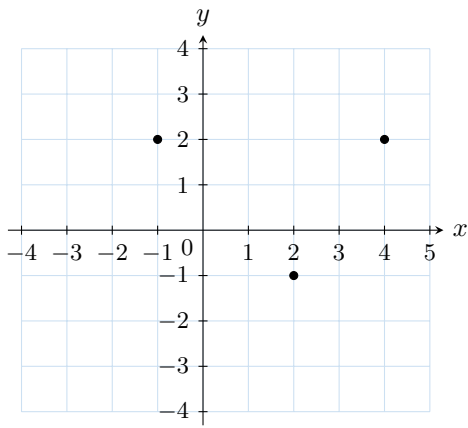
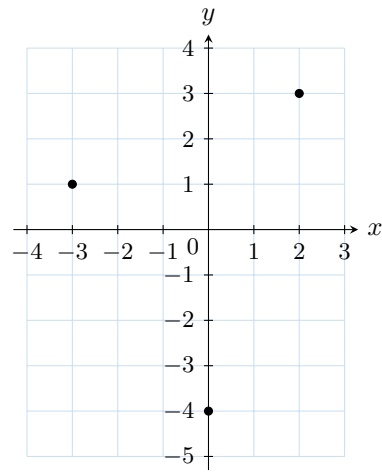
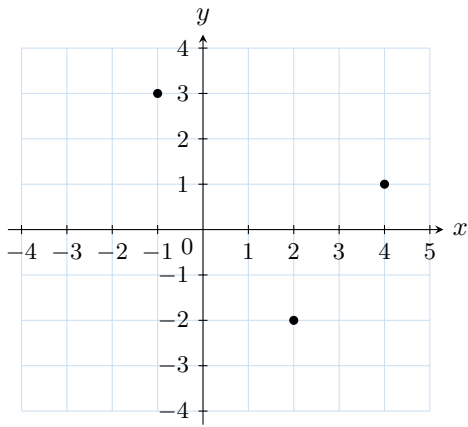
MCQ 11: Based on this table of points:

x	-1	2	4
y	3	-2	1

Which graph correctly plots these points?

Choose the correct answer:

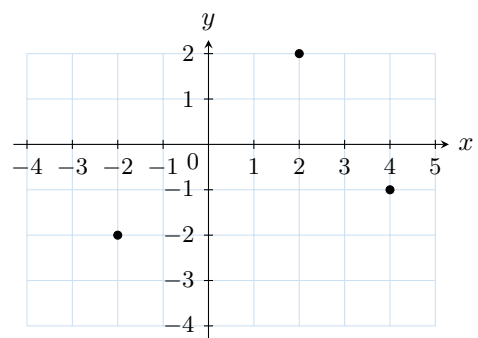
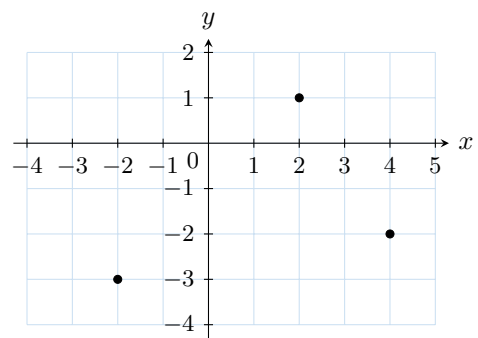




MCQ 13: Based on this table of points:

x	-2	2	4
y	-3	1	-2

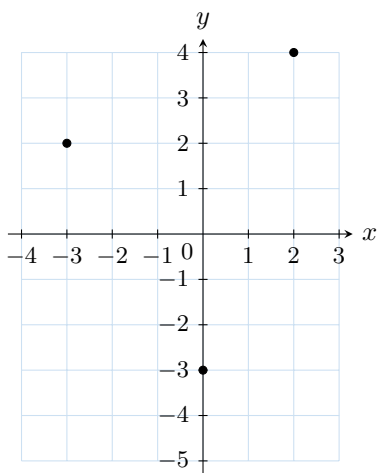
Which graph correctly plots these points?
Choose the correct answer:

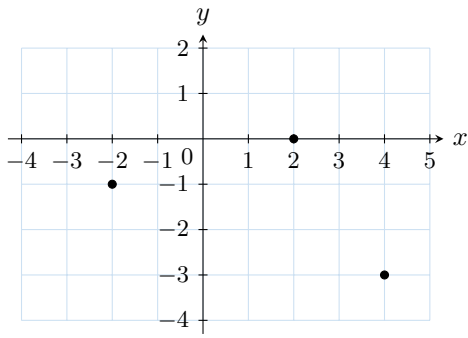


MCQ 12: Based on this table of points:

x	-3	0	2
y	1	-4	3

Which graph correctly plots these points?
Choose the correct answer:





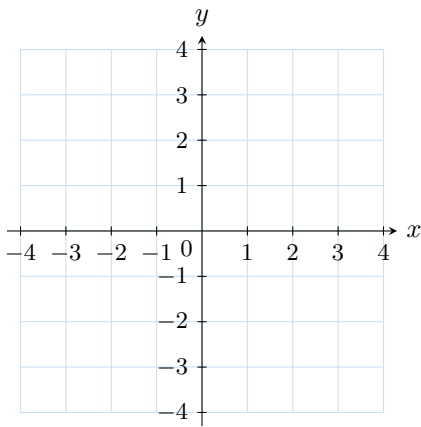
□

B.3 PLOTTING POINTS FROM A TABLE

Ex 14:

x	-3	0	2
y	2	-2	-1

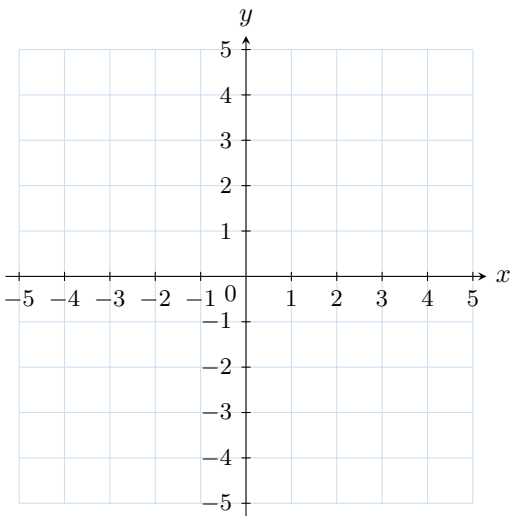
Plot these points



Ex 15:

x	-4	-2	0	1	3	4
y	2	-3	1	-2	3	-1

Plot these points



Ex 16:

x	-5	-3	-1	2	3	5
y	-2	3	-4	0	2	4

Plot these points

