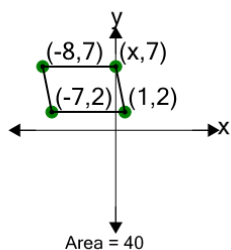




## Cartesian Grid - Area (Parallelogram) to Missing Coordinate - Including Negative



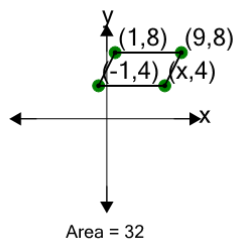
1



Find the missing value for  $x$  if the parallelogram has an area of 40

A	8	B	-9
C	-1	D	-10
E	-7	F	0

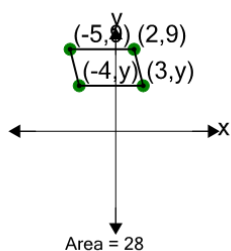
2



Find the missing value for  $x$  if the parallelogram has an area of 32

A	-1	B	3
C	13	D	7
E	9	F	11

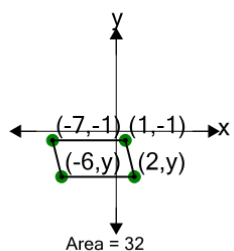
3



Find the missing value for  $y$  if the parallelogram has an area of 28

A	-2	B	2
C	-3	D	8
E	14	F	5

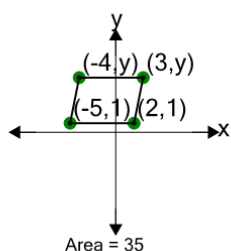
4



Find the missing value for  $y$  if the parallelogram has an area of 32

A	-5	B	-2
C	2	D	-11
E	-4	F	-3

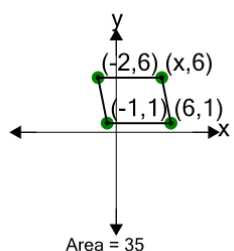
5



Find the missing value for  $y$  if the parallelogram has an area of 35

A	10	B	-3
C	8	D	6
E	13	F	1

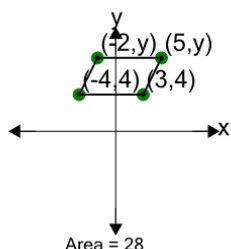
6



Find the missing value for  $x$  if the parallelogram has an area of 35

A	11	B	4
C	5	D	-2
E	-4	F	8

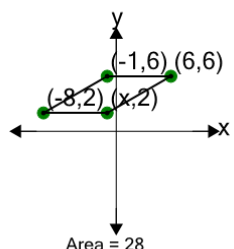
7



Find the missing value for  $y$  if the parallelogram has an area of 28

A	17	B	13
C	15	D	10
E	12	F	8

8



Find the missing value for  $x$  if the parallelogram has an area of 28

A	4	B	-6
C	1	D	-1
E	6	F	3