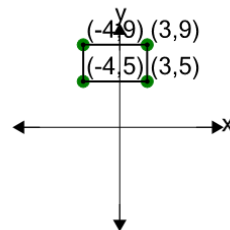# mobius

Math worksheet on *'Cartesian Grid - Diagram Coordinates to Perimeter (Rectangle) - Including Negative (Level 1)'*. Part of a broader unit on *'Cartesian Grid Geometry Logic - Intro'*

Learn online: app.mobius.academy/math/units/cartesian_grid_geometry_logic/

1

Find the perimeter of the rectangle formed by these coordinates

(-4,9) (3,9)
(-4,5) (3,5)
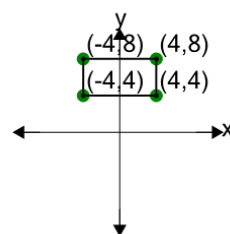
a	38	b	30
c	10	d	40
e	22	f	24

2

Find the perimeter of the rectangle formed by these coordinates

(-6,0) (2,0)
(-6,-4) (2,-4)
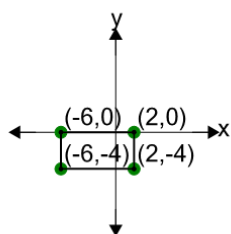
a	14	b	42
c	38	d	22
e	24	f	30

3

Find the perimeter of the rectangle formed by these coordinates

(-4,8) (4,8)
(-4,4) (4,4)

a	40	b	38
c	24	d	42
e	34	f	12

4

Find the perimeter of the rectangle formed by these coordinates

(-4,6) (4,6)
(-4,2) (4,2)
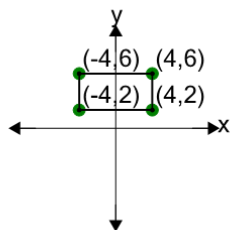
a	28	b	20
c	18	d	12
e	24	f	16

5

Find the perimeter of the rectangle formed by these coordinates

(-7,-5) (1,-5)
(-7,-9) (1,-9)
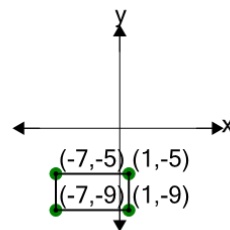
a	22	b	36
c	30	d	24
e	8	f	28

6

Find the perimeter of the rectangle formed by these coordinates

(-8,2) (0,2)
(-8,-2) (0,-2)
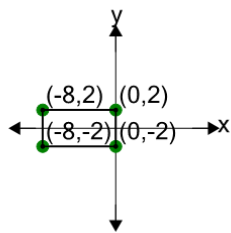
a	24	b	28
c	20	d	42
e	36	f	6

7

Find the perimeter of the rectangle formed by these coordinates

(-5,1) (2,1)
(-5,-3) (2,-3)

a	8	b	32
c	18	d	20
e	22	f	2