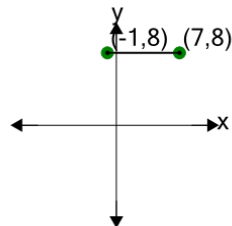# Mobius Math Academy

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Math worksheet on *'Cartesian Grid - Diagram Coordinates to Line Length - Including Negative (Level 2)'*. 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 length of the line that goes between the two coordinates

(-1,8) (7,8)

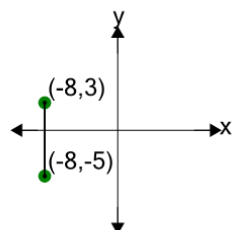| a	1	b	16
c	13	d	7
e	3	f	8

2

Find the length of the line that goes between the two coordinates

(-7,1) (7,1)
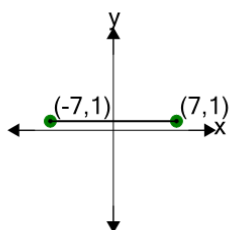
a	14	b	17
c	19	d	4
e	20	f	21

3

Find the length of the line that goes between the two coordinates

(-8,3) (-8,-5)

a	6	b	15
c	2	d	5
e	8	f	9

4

Find the length of the line that goes between the two coordinates

(-5,6) (-5,-9)
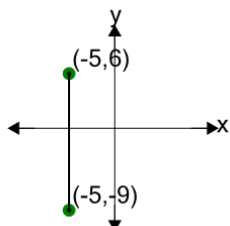
a	15	b	9
c	23	d	19
e	17	f	6

5

Find the length of the line that goes between the two coordinates

(-4,6) (-4,-6)
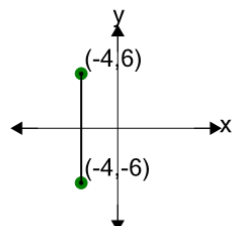
a	7	b	13
c	5	d	8
e	12	f	6

6

Find the length of the line that goes between the two coordinates

(-2,6) (-2,-4)
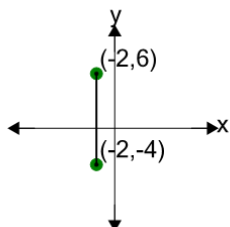
a	12	b	14
c	10	d	2
e	7	f	11

7

Find the length of the line that goes between the two coordinates

(-9,-6) (5,-6)

a	17	b	14
c	13	d	20
e	11	f	9