Cartesian Grid - Coordinate and Dimension to Coordinate - Positive Only

Name _____

1 Find the missing coordinate if the height of the rectangle is 5

Height = 5

A	B
(13,11)	(15,11)

C	D
(10,-2)	(11,7)

E	F
(18,-5)	(9,2)

2 Find the missing coordinate if the width of the rectangle is 7

Width = 7

A	B
(1,6)	(5,3)

C	D
(-2,4)	(9,2)

E	F
(-8,12)	(6,-2)

3 Find the missing coordinate if the height of the rectangle is 3

Height = 3

A	B
(-6,9)	(-3,16)

C	D
(2,11)	(3,7)

E	F
(0,11)	(9,14)

4 Find the missing coordinate if the height of the rectangle is 6

Height = 6

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

C	D
(10,5)	(-3,-2)

E	F
(0,6)	(-4,7)

5 Find the missing coordinate if the width of the rectangle is 7

Width = 7

A	B
(4,4)	(6,8)

C	D
(8,1)	(16,-9)

E	F
(11,-5)	(1,6)

6 Find the missing coordinate if the width of the rectangle is 6

Width = 6

A	B
(-1,-9)	(-3,10)

C	D
(6,10)	(3,1)

E	F
(-7,-1)	(11,-8)

7 Find the missing coordinate if the width of the rectangle is 7

Width = 7

A	B
(7,-5)	(1,-6)

C	D
(-1,10)	(1,8)

E	F
(3,10)	(8,4)

8 Find the missing coordinate if the width of the rectangle is 6

Width = 6

A	B
(10,-3)	(1,-8)

C	D
(8,0)	(17,-4)

E	F
(17,8)	(9,1)