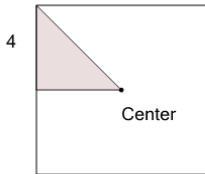# Area of a Right Triangle - Center of Square (from Area)

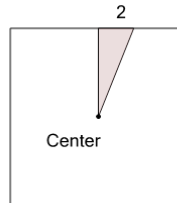Name

1

4 | Center

Area=64

Find the area of the shaded triangle section within the square

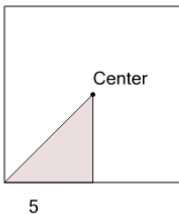| A	11	B	12
C	9	D	32
E	8	F	16

2

2 | Center

Area=100

Find the area of the shaded triangle section within the square

A	10	B	5.5
C	5	D	50
E	3	F	8

3

Center | 5
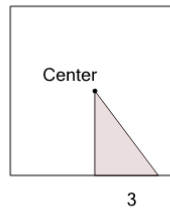
Area=100

Find the area of the shaded triangle section within the square

A	50	B	8.5
C	25	D	6.5
E	18.5	F	12.5

4

Center | 3

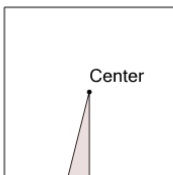Area=64

Find the area of the shaded triangle section within the square

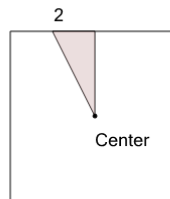| A	6	B	12
C	32	D	3
E	2	F	4.5

5

Center | 1

Area=64

Find the area of the shaded triangle section within the square

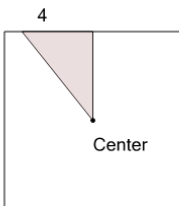| A	6	B	3
C	0.5	D	4
E	2	F	32

6

2 | Center

Area=64

Find the area of the shaded triangle section within the square

A	8	B	7
C	32	D	4
E	7.5	F	6

7

4 | Center

Area=100

Find the area of the shaded triangle section within the square

A	13	B	20
C	10	D	7
E	50	F	3

8

Center | 4
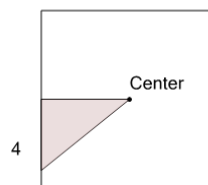
Area=100

Find the area of the shaded triangle section within the square

A	15	B	18
C	10	D	8
E	20	F	50

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