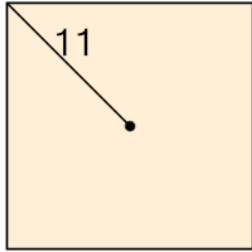




## Pythagoras in Squares - Center Hypotenuse to Area Decimal

1

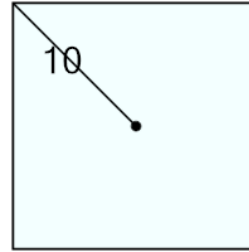


Area = ?

Find the area of the square,  
given a diagonal to the center  
of length 11

A	B
145.2	242

2

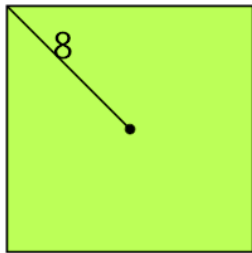


Area = ?

Find the area of the square,  
given a diagonal to the center  
of length 10

A	B
200	180

3

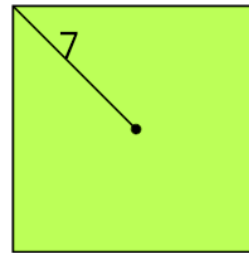


Area = ?

Find the area of the square,  
given a diagonal to the center  
of length 8

A	B
115.2	128

4

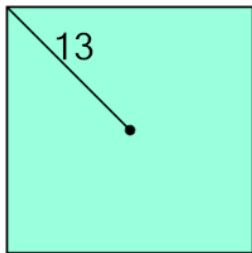


Area = ?

Find the area of the square,  
given a diagonal to the center  
of length 7

A	B
98	88.2

5

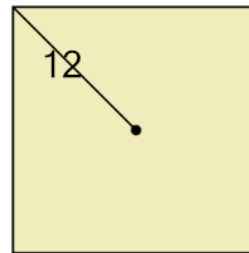


Area = ?

Find the area of the square,  
given a diagonal to the center  
of length 13

A	B
338	405.6

6

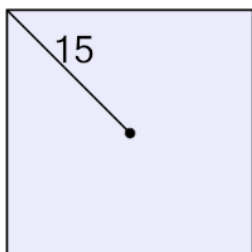


Area = ?

Find the area of the square,  
given a diagonal to the center  
of length 12

A	B
374.4	288

7

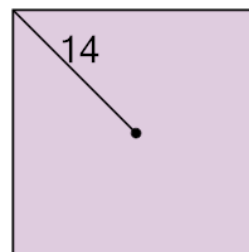


Area = ?

Find the area of the square,  
given a diagonal to the center  
of length 15

A	B
450	405

8



Area = ?

Find the area of the square,  
given a diagonal to the center  
of length 14

A	B
392	470.4