Name

Pythagorean Equation from Values - Length of Hypotenuse (Integer)

1 Find the value of 'c' in this equation

$$144 + 81 = c^2$$

A	c = 11	B	c = 8
C	c = 12	D	c = 16
E	c = 15	F	c = 18

2 Find the value of 'c' in this equation

$$81 + 144 = c^2$$

A	c = 21	B	c = 8
C	c = 15	D	c = 12
E	c = 16	F	c = 13

3 Find the value of 'c' in this equation

$$36 + 64 = c^2$$

A	c = 9	B	c = 14
C	c = 10	D	c = 8
E	c = 7	F	c = 11

4 Find the value of 'c' in this equation

$$16 + 9 = c^2$$

A	B	C	D	E	F
c = 5	c = 7	c = 1	c = 8	c = 2	c = 3

5 Find the value of 'c' in this equation

$$256 + 144 = c^2$$

A	c = 20	B	c = 21
C	c = 28	D	c = 11
E	c = 16	F	c = 22

6 Find the value of 'c' in this equation

$$144 + 256 = c^2$$

A	c = 19	B	c = 21
C	c = 22	D	c = 192
E	c = 20	F	c = 23

7 Find the value of 'c' in this equation

$$64 + 36 = c^2$$

A	c = 6	B	c = 7
C	c = 13	D	c = 9
E	c = 48	F	c = 10

8 Find the value of 'c' in this equation

$$25 + 144 = c^2$$

A	c = 13	B	c = 9
C	c = 16	D	c = 10
E	c = 11	F	c = 12