Name

Pythagorean Equation from Squares - Length of Hypotenuse (Integer)

1 Find the value of 'c' in this equation

$$4^2 + 3^2 = c^2$$

A	B	C	D	E	F
c = 7	c = 2	c = 6	c = 8	c = 5	c = 3

2 Find the value of 'c' in this equation

$$8^2 + 6^2 = c^2$$

A	c = 7	B	c = 13
C	c = 9	D	c = 48
E	c = 10	F	c = 11

3 Find the value of 'c' in this equation

$$3^2 + 4^2 = c^2$$

A	c = 3	B	c = 12
C	c = 1	D	c = 8
E	c = 5	F	c = 2

4 Find the value of 'c' in this equation

$$5^2 + 12^2 = c^2$$

A	c = 11	B	c = 14
C	c = 9	D	c = 17
E	c = 15	F	c = 13

5 Find the value of 'c' in this equation

$$6^2 + 8^2 = c^2$$

A	c = 8	B	c = 10
C	c = 7	D	c = 14
E	c = 48	F	c = 6

6 Find the value of 'c' in this equation

$$12^2 + 5^2 = c^2$$

A	c = 60	B	c = 13
C	c = 17	D	c = 9
E	c = 16	F	c = 11