



Math worksheet on 'Pythagorean Equation from Values - Length of Hypotenuse (Integer) (Level 1)'.
Part of a broader unit on 'Pythagoras - Foundations'

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1

Find the value of 'c' in this equation

$$25 + 144 = c^2$$

a	c = 10	b	c = 14
c	c = 13	d	c = 11
e	c = 9	f	c = 12

2

Find the value of 'c' in this equation

$$144 + 25 = c^2$$

a	c = 13	b	c = 14
c	c = 11	d	c = 16
e	c = 17	f	c = 9

3

Find the value of 'c' in this equation

$$36 + 64 = c^2$$

a	c = 7	b	c = 8
c	c = 10	d	c = 11
e	c = 12	f	c = 13

4

Find the value of 'c' in this equation

$$16 + 9 = c^2$$

a	b	c	d	e	f
c = 2	c = 7	c = 5	c = 6	c = 1	c = 3

5

Find the value of 'c' in this equation

$$9 + 16 = c^2$$

a	b	c	d	e	f
c = 2	c = 8	c = 6	c = 3	c = 5	c = 4

6

Find the value of 'c' in this equation

$$64 + 36 = c^2$$

a	c = 7	b	c = 13
c	c = 11	d	c = 9
e	c = 10	f	c = 48