Math worksheet on *'Pythagorean Equation from Values - Length of Hypotenuse (Integer) (Level 2)'*. Part of a broader unit on *'Pythagoras - Foundations'*

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1 Find the value of 'c' in this equation

$$81 + 144 = c^2$$

a	c = 21	**b**	c = 8
c	c = 12	**d**	c = 16
e	c = 15	**f**	c = 108

2 Find the value of 'c' in this equation

$$36 + 64 = c^2$$

a	c = 6	**b**	c = 13
c	c = 8	**d**	c = 12
e	c = 10	**f**	c = 14

3 Find the value of 'c' in this equation

$$256 + 144 = c^2$$

a	c = 20	**b**	c = 11
c	c = 21	**d**	c = 18
e	c = 17	**f**	c = 22

4 Find the value of 'c' in this equation

$$25 + 144 = c^2$$

a	c = 15	**b**	c = 10
c	c = 16	**d**	c = 13
e	c = 9	**f**	c = 60

5 Find the value of 'c' in this equation

$$144 + 25 = c^2$$

a	c = 13	**b**	c = 12
c	c = 14	**d**	c = 17
e	c = 11	**f**	c = 16

6 Find the value of 'c' in this equation

$$144 + 81 = c^2$$

a	c = 108	**b**	c = 12
c	c = 15	**d**	c = 8
e	c = 18	**f**	c = 21

7 Find the value of 'c' in this equation

$$9 + 16 = c^2$$

a	c = 3	**b**	c = 7
c	c = 12	**d**	c = 1
e	c = 5	**f**	c = 2