

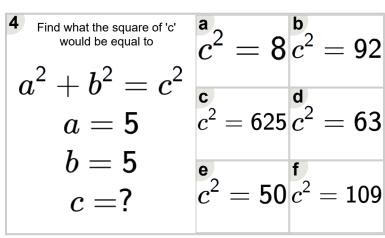
Math worksheet on 'Pythagorean Equation from Variables - Length of Hypotenuse (Squared Values) (Level 1)'. Part of a broader unit on 'Pythagoras - Foundations'

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Find what the square of 'c' would be equal to	а	b	С
$a^2 + b^2 = c^2$	$c^2 = 26$	$c^2 = 18$	$c^2 = 58$
a = 3	d	е	f
1 2			
b=3 $c=?$	$c^2=3$	$c^2=1$	$c^2 = 35$

Find what the square of 'c' would be equal to	$\overset{\mathtt{a}}{c^2} = 18\overset{\mathtt{b}}{c^2} = 45$
$\begin{vmatrix} a^2 + b^2 = c^2 \\ a = 3 \end{vmatrix}$	$\overset{ extbf{c}}{c^2} =  extbf{57} \overset{ extbf{d}}{c^2} =  extbf{81}$
$b=6 \ c=?$	$c^2=101$ $c^2=11$

Find what the square of 'c' would be equal to	а	b	С
$a^2 + b^2 = c^2$	$c^2 = 36$	$c^2 = 38$	$c^2 = 8$
a = 3	d	е	f
b = 2	$c^2=13$	$c^2=4$	$c^2=1$
c=?			



Find what the square of 'c' would be equal to	а	b	C
$a^2 + b^2 = c^2$	$c^2 = 28$	$ c^2  = 4$	$c^2 = 36$
a = 4	d	е	f
$b=2 \ c=?$	$c^2=1$	$c^2 = 20$	$c^2 = 64$
c = !			

Find what the square of 'c' would be equal to	а	b	С
$a^2 + b^2 = c^2$	$c^2 = 80$	$c^2 = 31$	$c^2 = 65$
a = 4	d	<b>e</b>	f
b = 5	$c^2 = 41$	$c^2 = 9$	$c^{2} = 5$
c = ?			

Find what the square of 'c' would be equal to	а	b	С
$a^2 + b^2 = c^2$	$c^2 = 49$	$c^2 = 1$	$c^2 = 25$
a = 3	d	е	f
b = 4	$c^2=3$	$c^2 = 6$	$c^2=$ 57
c = ?			