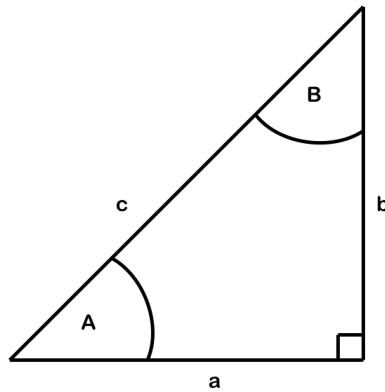


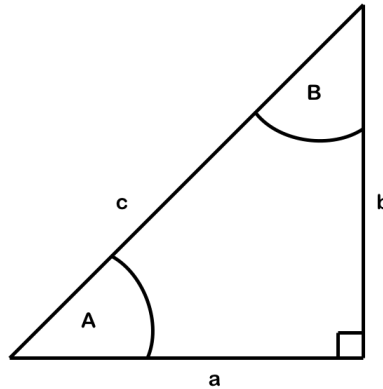
# Pythagoras Worksheet #1



Using the above right triangle; solve the following unknowns.

	<b>a</b>	<b>b</b>	<b>c</b>
1	6	12	
2	4.2		8.75
3		15	25
4	22		30
5	9	14	
6		7.75	15.2
7	6	8	
8	36		100
9		5.355	9.345

# Pythagoras Worksheet #1 (Answers)



Using the above right triangle; solve the following unknowns.

	<b>a</b>	<b>b</b>	<b>c</b>
1	6	12	<b>13.416</b>
2	4.2	<b>7.68</b>	8.75
3	<b>20</b>	15	25
4	22	<b>20.4</b>	30
5	9	14	<b>16.64</b>
6	<b>13.076</b>	7.75	15.2
7	6	8	<b>10</b>
8	36	<b>93.3</b>	100
9	<b>7.659</b>	5.355	9.345