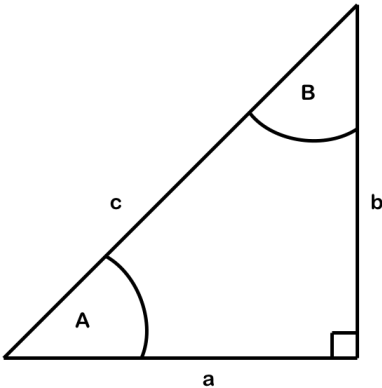
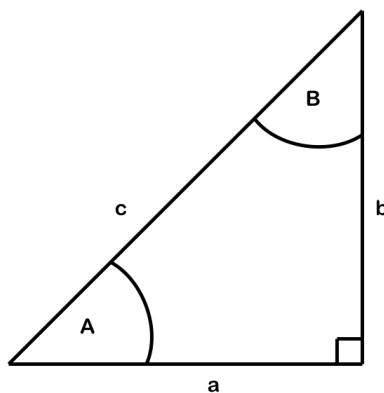


Trigonometry worksheet #1



1	$A=30^\circ$	$a=10$	$b=$	$c=$	$B=$
2	$B=45^\circ$	$a=8$	$A=$	$c=$	$b=$
3	$A=15^\circ$	$a=37$	$b=$	$c=$	$B=$
4	$A=$	$b=25$	$a=50$	$c=$	$B=$
5	$B=$	$a=100$	$b=33$	$c=$	$A=$
6	$A=70^\circ$	$a=$	$b=$	$c=10$	$B=$
7	$B=53^\circ$	$b=$	$a=$	$c=15$	$A=$
8	$A=$	$B=60^\circ$	$a=$	$c=22$	$b=$
9	$A=22.5^\circ$	$a=45$	$b=$	$c=$	$B=$
10	$B=$	$b=75$	$a=36$	$c=$	$A=$

Trigonometry worksheet #1 (Answers)



1	$A=30^\circ$	$a=10$	$b= 5.77$	$c= 11.55$	$B= 60^\circ$
2	$B=45^\circ$	$a=8$	$A= 45^\circ$	$c= 11.31$	$b= 8$
3	$A=15^\circ$	$a=37$	$b= 9.9$	$c= 38.3$	$B= 75^\circ$
4	$A= 26.57^\circ$	$b=25$	$a=50$	$c= 55.9$	$B= 63.43^\circ$
5	$B= 18.26^\circ$	$b=100$	$b=33$	$c= 105.3$	$A= 71.74^\circ$
6	$A=70^\circ$	$a= 3.42$	$b= 9.4$	$c=10$	$B= 20^\circ$
7	$B=53^\circ$	$b= 9.03$	$a= 12$	$c=15$	$A= 37^\circ$
8	$A= 30^\circ$	$B=60^\circ$	$a= 19.05$	$c=22$	$b= 11$
9	$A=22.5^\circ$	$a=45$	$b= 18.64$	$c= 48.71$	$B= 67.5^\circ$
10	$B= 25.64^\circ$	$b=75$	$a=36$	$c= 83.2$	$A= 64.36^\circ$