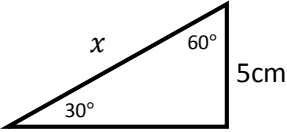
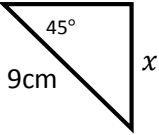
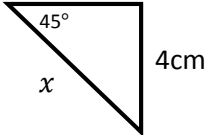
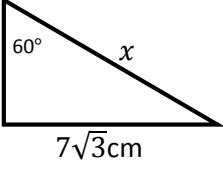
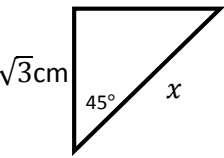
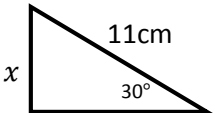
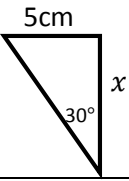
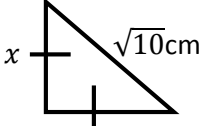
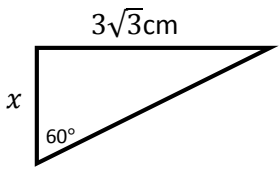
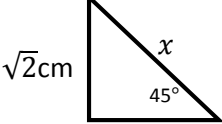
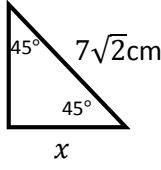
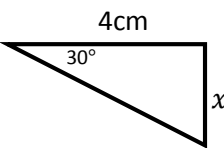
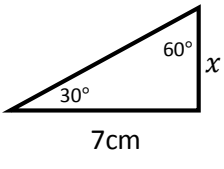
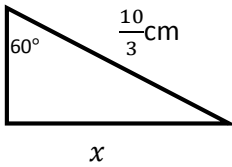


Trigonometry – Using Exact Values

In each triangle below find the exact value of x then put the letter of the question below its corresponding answer to discover a message.

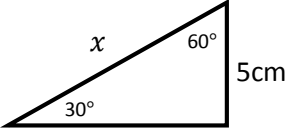
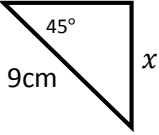
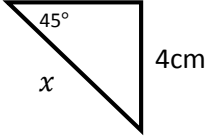
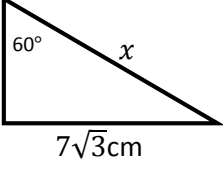
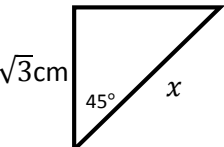
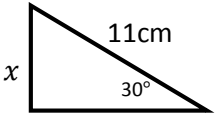
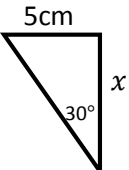
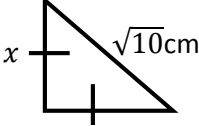
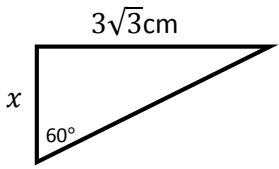
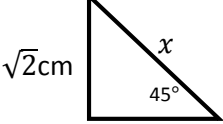
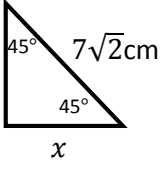
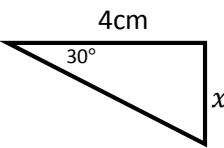
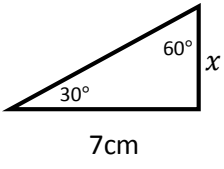
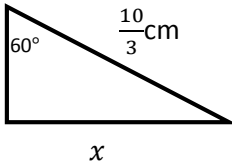
A		R	
G		S	
I		T	
K		U	
M		W	
N		Y	
O		!	

$\frac{4\sqrt{3}}{3}$	$\frac{7\sqrt{3}}{3}$	$\sqrt{5}$		3	$\sqrt{5}$	14	$\frac{11}{2}$		$5\sqrt{3}$	7	$\frac{7\sqrt{3}}{3}$	2		$\frac{4\sqrt{3}}{3}$	$\frac{7\sqrt{3}}{3}$	$\sqrt{5}$	$\frac{9\sqrt{2}}{2}$

$\frac{11}{2}$	$\frac{9\sqrt{2}}{2}$	$\sqrt{6}$	$4\sqrt{2}$		$\frac{9\sqrt{2}}{2}$	10	$\frac{11}{2}$	$\sqrt{6}$	$\frac{7\sqrt{3}}{3}$	14	$\frac{5\sqrt{3}}{3}$

Trigonometry – Using Exact Values

In each triangle below find the exact value of x then put the letter of the question below its corresponding answer to discover a message.

A		R	
G		S	
I		T	
K		U	
M		W	
N		Y	
O		!	

$\frac{4\sqrt{3}}{3}$	$\frac{7\sqrt{3}}{3}$	$\sqrt{5}$		3	$\sqrt{5}$	14	$\frac{11}{2}$		$5\sqrt{3}$	7	$\frac{7\sqrt{3}}{3}$	2		$\frac{4\sqrt{3}}{3}$	$\frac{7\sqrt{3}}{3}$	$\sqrt{5}$	$\frac{9\sqrt{2}}{2}$
Y	O	U		M	U	S	T		K	N	O	W		Y	O	U	R

$\frac{11}{2}$	$\frac{9\sqrt{2}}{2}$	$\sqrt{6}$	$4\sqrt{2}$		$\frac{9\sqrt{2}}{2}$	10	$\frac{11}{2}$	$\sqrt{6}$	$\frac{7\sqrt{3}}{3}$	14	$\frac{5\sqrt{3}}{3}$
T	R	I	G		R	A	T	I	O	S	!