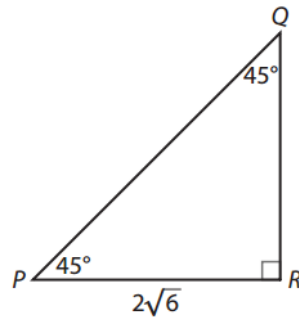


Find the unknown side lengths using special right triangles.

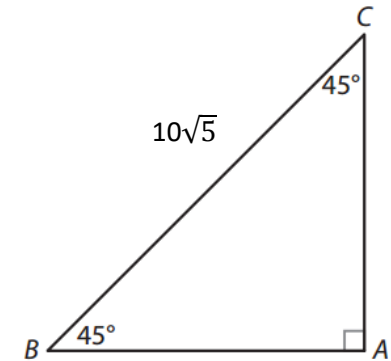
1.

45	45	90
$x$	$x$	$x\sqrt{2}$



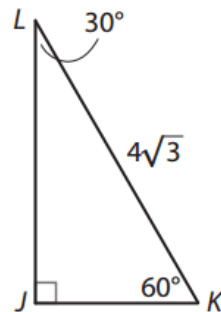
2.

45	45	90
$x$	$x$	$x\sqrt{2}$



3.

30	60	90
$x$	$x\sqrt{3}$	$2x$



4.

30	60	90
$x$	$x\sqrt{3}$	$2x$

