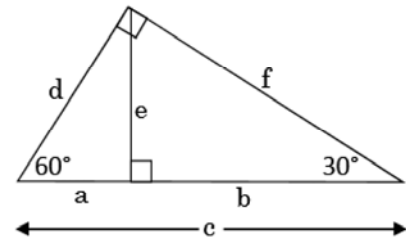
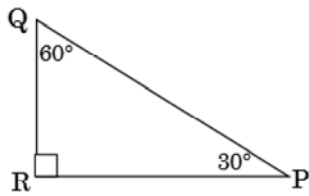
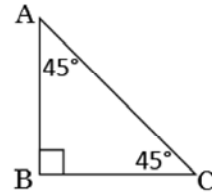


Complete each chart. Express answers in simplified radical form.

	AB	BC	AC	Area	Perimeter
1.	6				
2.		$\frac{4}{5}$			
3.	$\sqrt{5}$				
4.			$8\sqrt{2}$		
5.			6		
6.			$\sqrt{22}$		



	RQ short leg	PR long leg	PQ hypotenuse
7.	7		
8.	$\frac{1}{5}$		
9.		$5\sqrt{3}$	
10.		6	
11.			12
12.			5

	a	b	c	d	e	f
13.	7					
14.			$8\sqrt{3}$			
15.				50		
16.					9	

Selected scrambled answers: 8, $3\sqrt{2}$, 2.5, $16+8\sqrt{2}$, $\frac{8}{25}$, $\frac{2}{5}$, $2\sqrt{3}$, $6\sqrt{3}$, 10, $7\sqrt{3}$, $9\sqrt{3}$, 75, $6\sqrt{3}$, 21