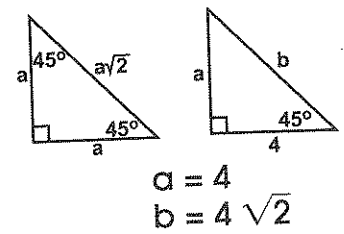
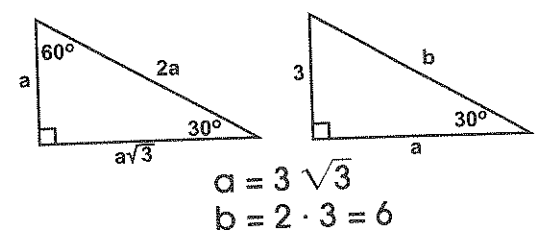
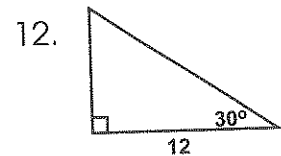
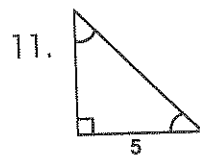
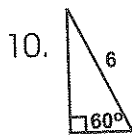
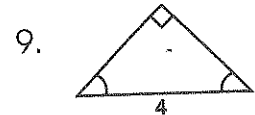
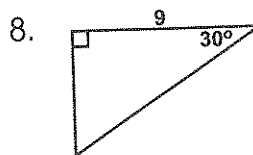
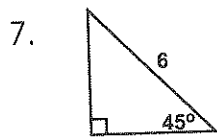
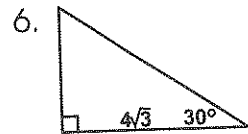
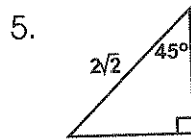
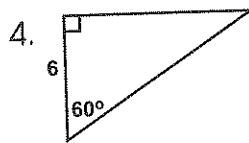
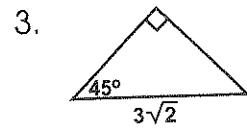
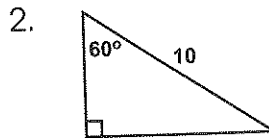
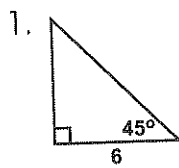


# Special Right Triangles

<b>Isosceles Right Triangle</b>  <p style="text-align: center;"><math>a = 4</math> <math>b = 4\sqrt{2}</math></p>	<b>30 - 60 - 90 Triangle</b>  <p style="text-align: center;"><math>a = 3\sqrt{3}</math> <math>b = 2 \cdot 3 = 6</math></p>
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Find the missing sides.



Cross out the correct answers. The remaining letters (one per space) complete the statement.

5	9	$6\sqrt{2}$	3	10	$3\sqrt{2}$	3	$4\sqrt{3}$	$3\sqrt{2}$	12	$2\sqrt{2}$
EQ	HA	UA	LT	LF	OT	HE	SQ	UA	RE	RO
$6\sqrt{3}$	$5\sqrt{3}$	25	$3\sqrt{3}$	$6\sqrt{3}$	5	20	3	$3\sqrt{3}$	36	2
OT	OF	TH	ER	AD	IU	EH	SO	FT	YP	PY
11	4	16	6	8	32	$5\sqrt{2}$	2	7	$8\sqrt{3}$	$2\sqrt{2}$
OT	TH	EN	AG	OR	US	AS	TH	E.	T.	S.

In a 30-60 degrees right triangle, the side opposite the 30-degree angle is

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