SpiralEd Solutions

WALL WORK GEOMETRY

SPECIAL RIGHT TRIANGLES

SpiralEd Solutions
PO Box 23842
Waco, TX 76702
spiraledsolutions.com

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1 $b = 8\sqrt{3}$	2 $c = 3\sqrt{2}$
3 $b = 12\sqrt{2}$	4 $c = 2\sqrt{2}$

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5 SpiralEd Solutions $a = \frac{2\sqrt{3}}{3}$	6 SpiralEd Solutions $a = 5$
7 SpiralEd Solutions $a = 2$	8 SpiralEd Solutions $a = 7$

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9 $b = \frac{5\sqrt{3}}{2}$	10 $a = 8$
11 $b = 10\sqrt{3}$	12 $b = \frac{3\sqrt{3}}{2}$

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13 ● SpiralEd Solutions

$$a = \frac{3}{2}$$

14 ● SpiralEd Solutions

$$a = 4\sqrt{2}$$

15 ● SpiralEd Solutions

$$a = \sqrt{2}$$

16 ● SpiralEd Solutions

$$a = \frac{7\sqrt{2}}{2}$$

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17 ● SpiralEd Solutions $c = 6$	18 ● SpiralEd Solutions $b = \frac{3\sqrt{6}}{2}$
19 ● SpiralEd Solutions $c = 10$	20 ● SpiralEd Solutions $c = 6\sqrt{2}$

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21 $b = 5\sqrt{3}$	22 $c = \frac{7\sqrt{3}}{3}$
23 $a = 4$	24 $a = 1$

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A

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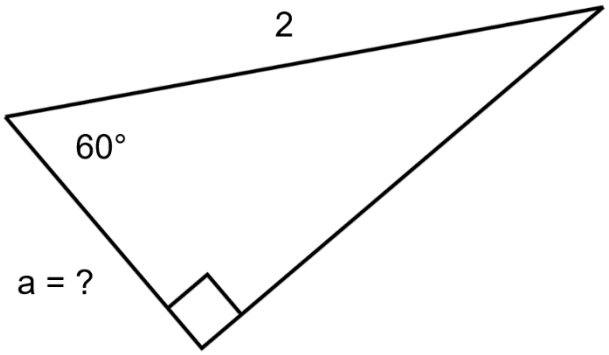

B

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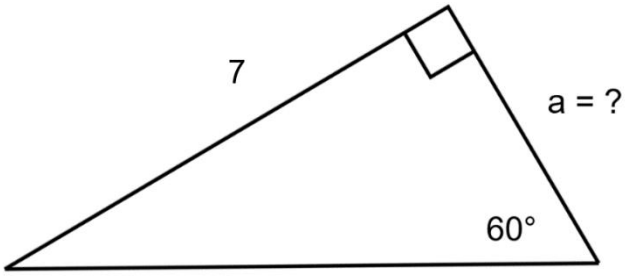

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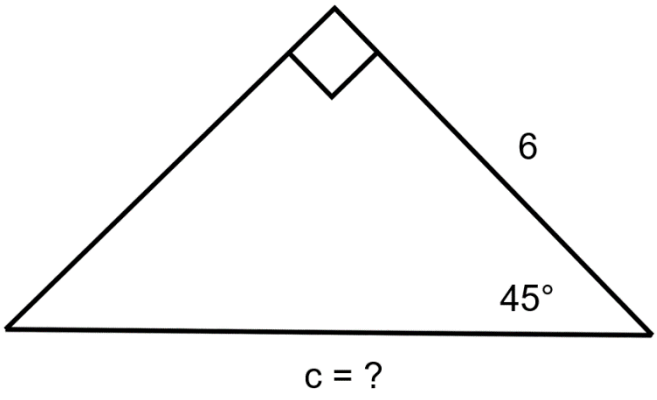

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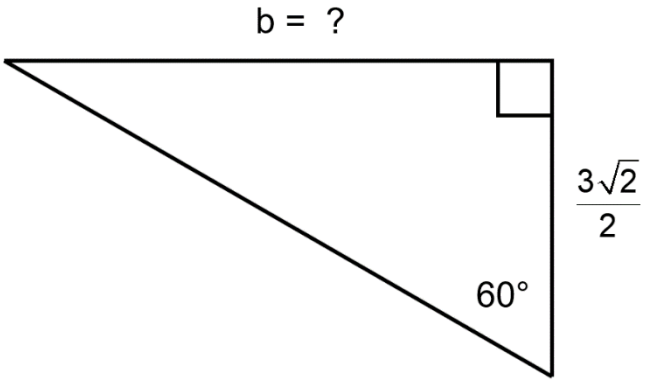

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E

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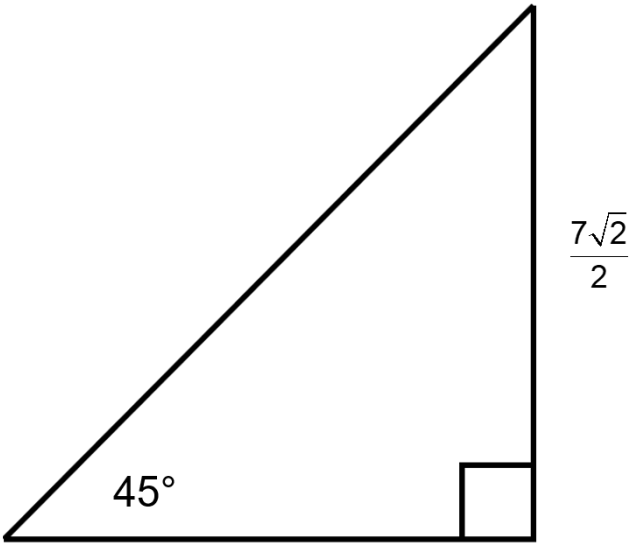

a = ?

F

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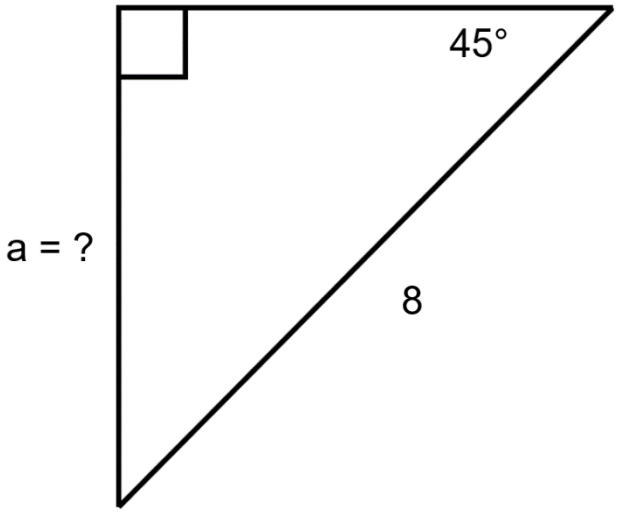

a = ?

G

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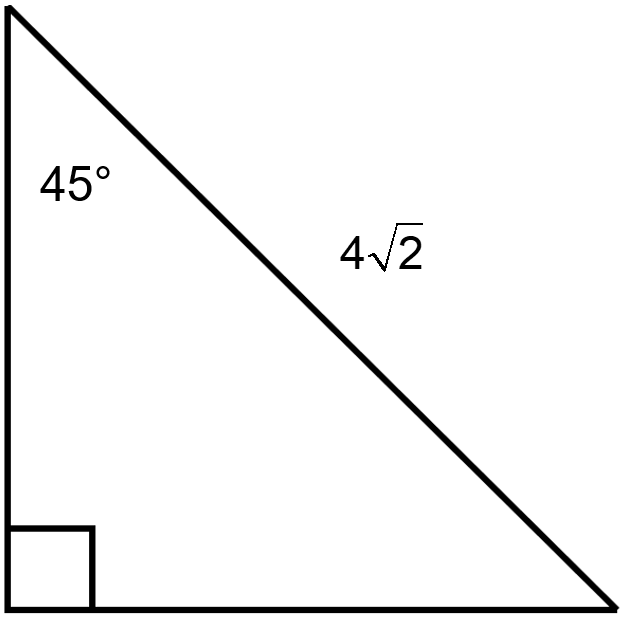

a = ?

H

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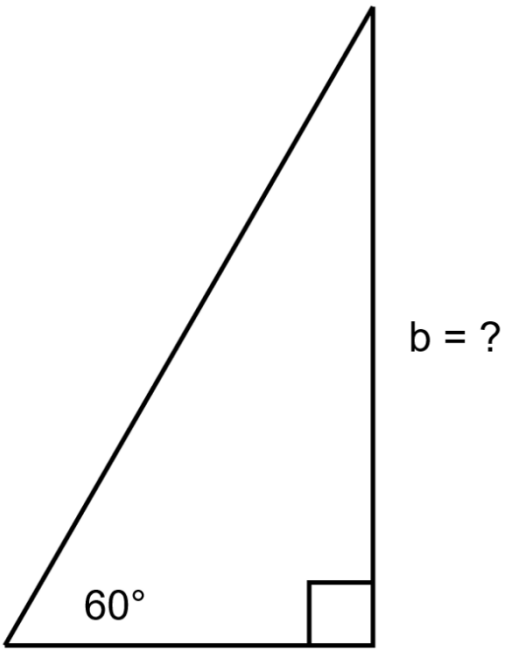

5

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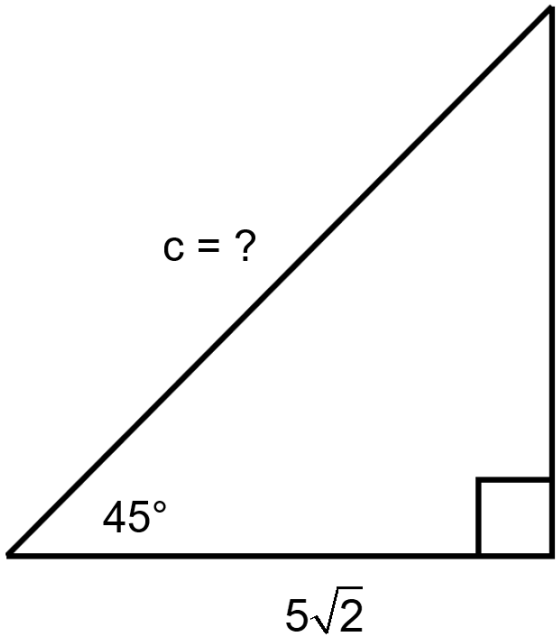
I



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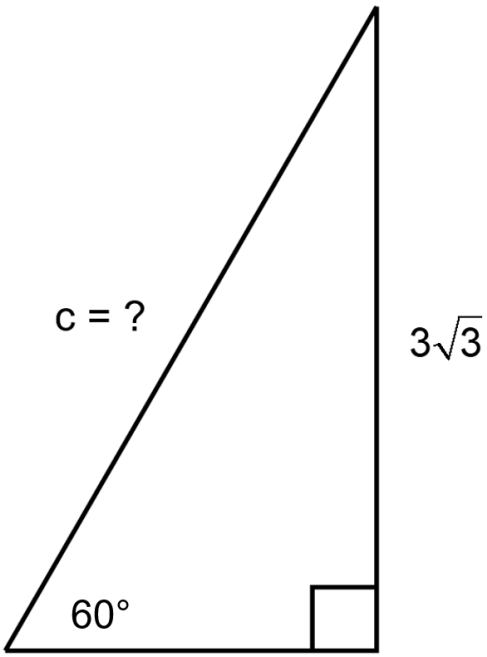

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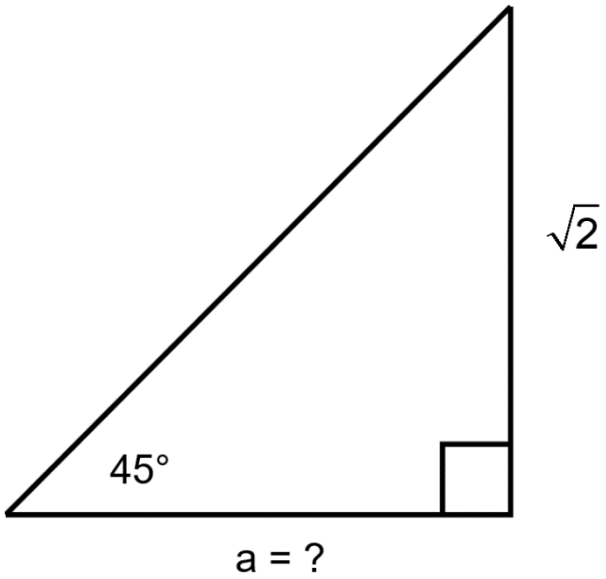

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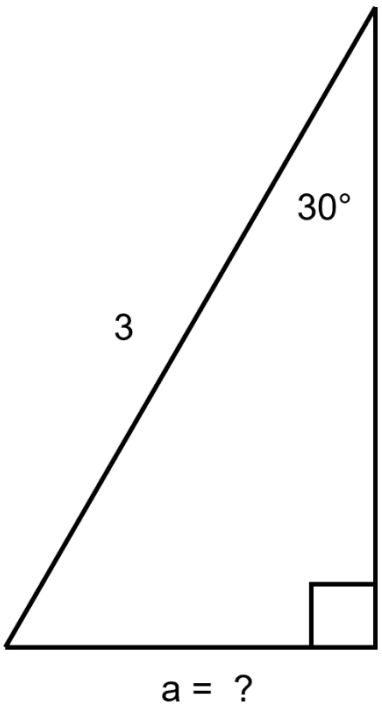

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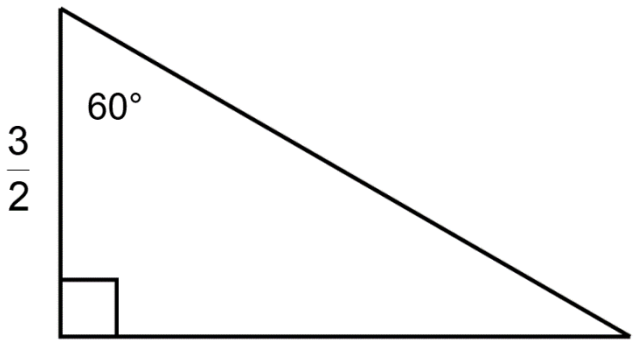
M



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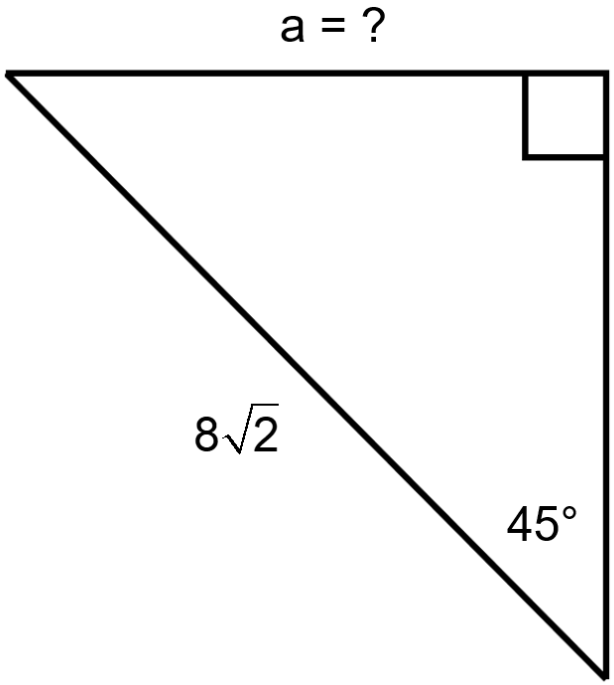

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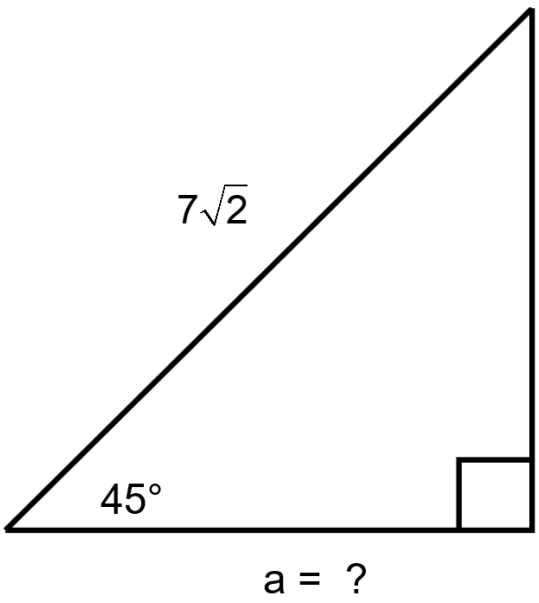

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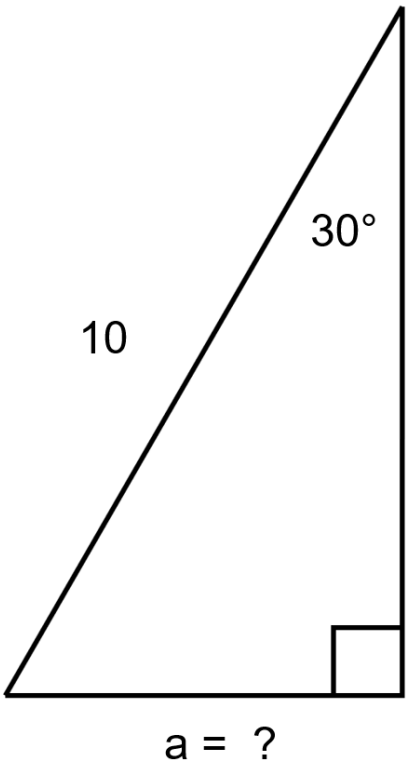

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Q

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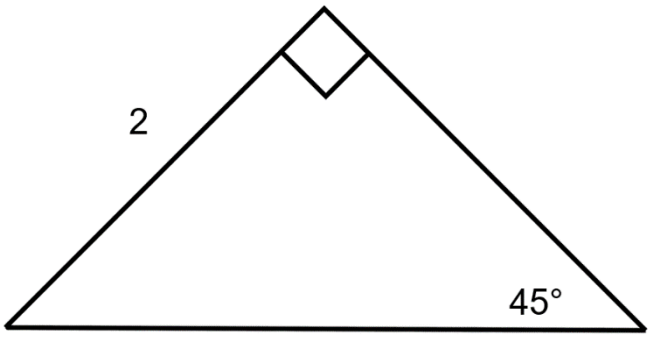

c = ?

R

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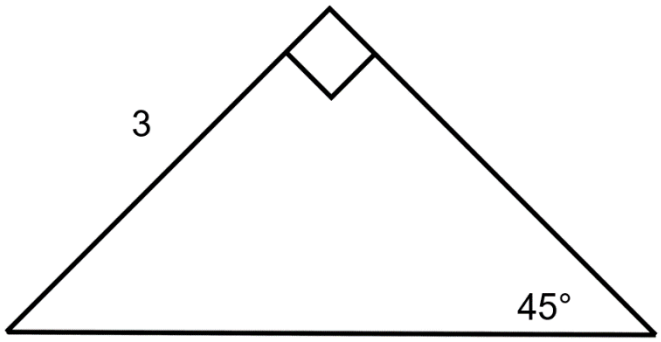
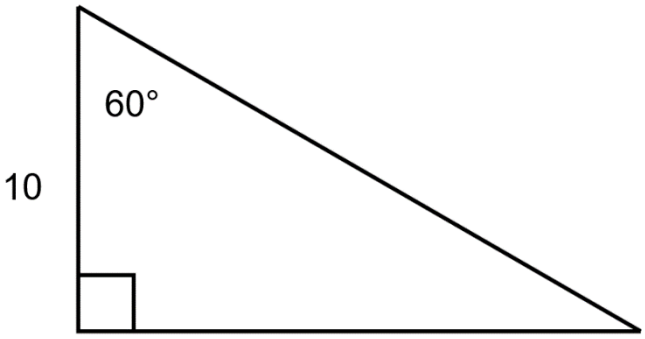


c = ?

S

SpiralEd Solutions



b = ?

T

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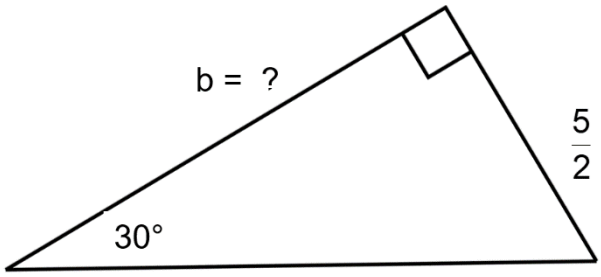

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U

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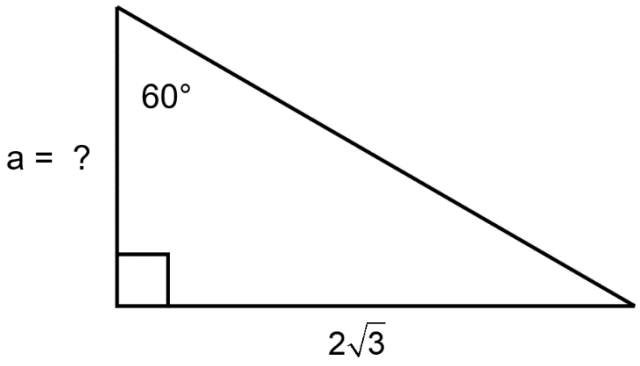

V

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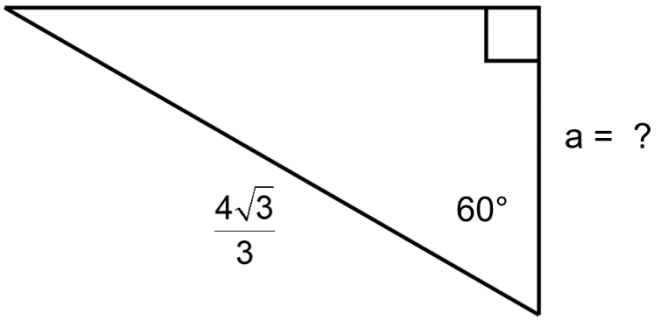

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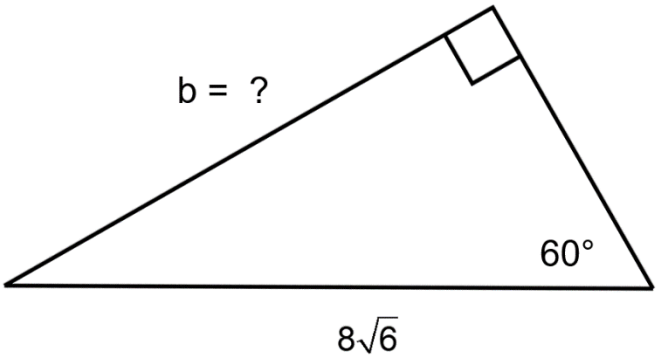

X

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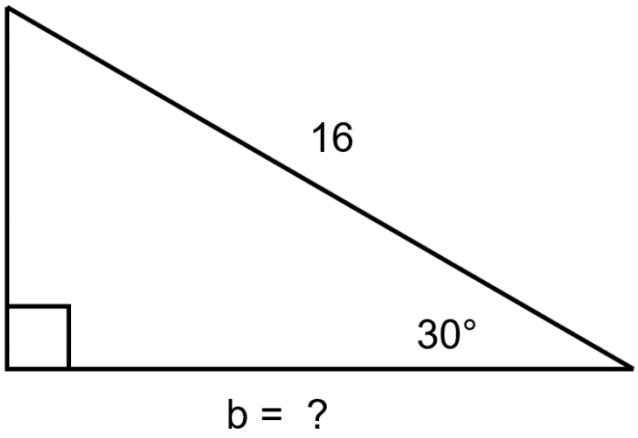

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Wall Work G Special Right Tri.

1	X		13	L
2	R		14	F
3	W		15	K
4	Q		16	E
5	V		17	J
6	P		18	D
7	U		19	I
8	O		20	C
9	T		21	H
10	N		22	B
11	S		23	G
12	M		24	A

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