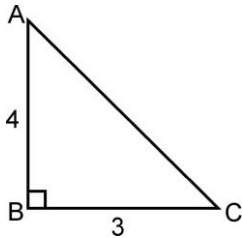
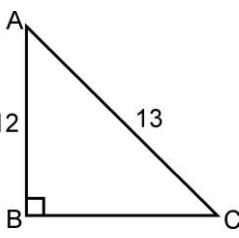
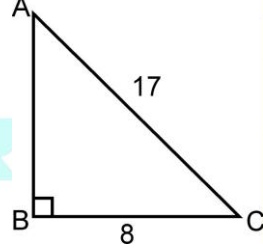
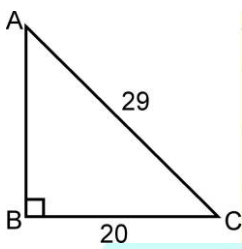
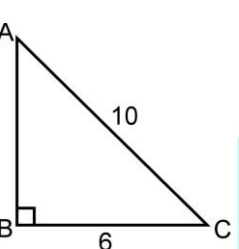
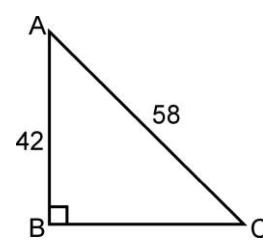
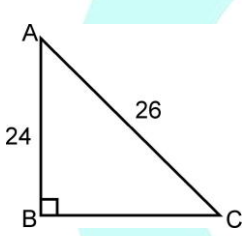
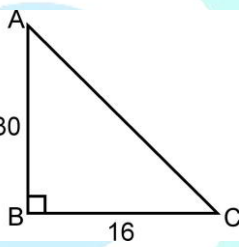
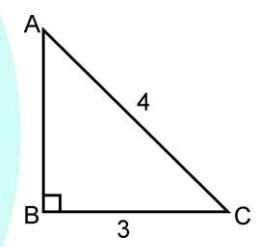
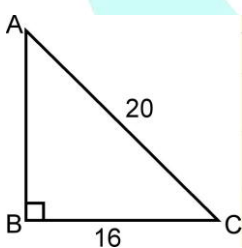
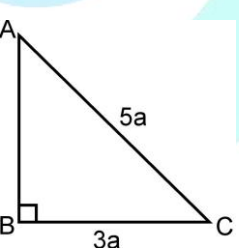
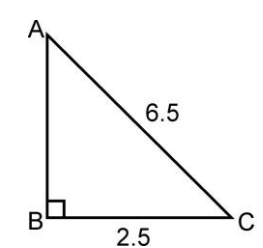
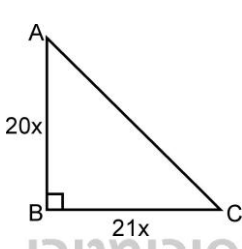
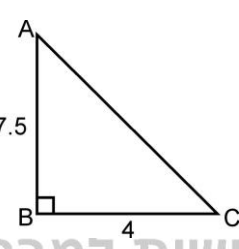
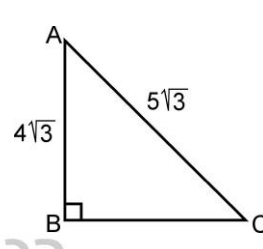
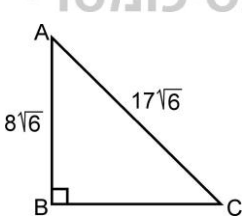


בכל אחד מהסרטטים שלפניך, מצא את הצלעות החסרות על פי נתוני הסרטוט:

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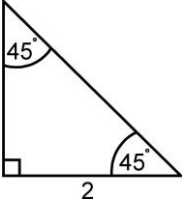
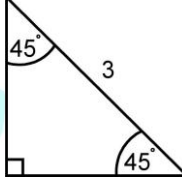
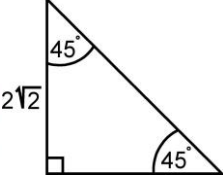
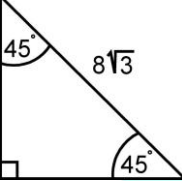
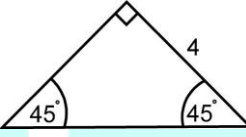
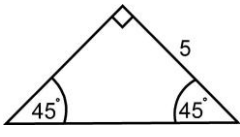
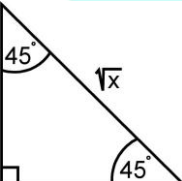
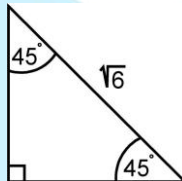
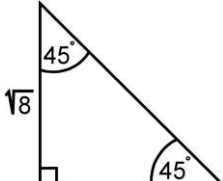
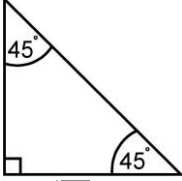
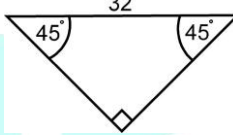
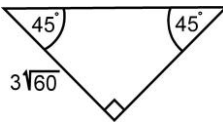
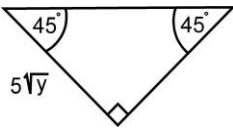
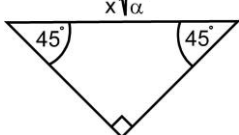
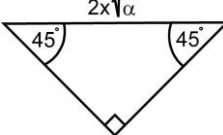
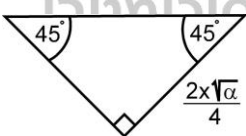
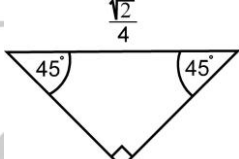
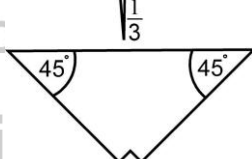
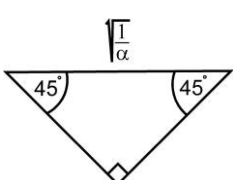
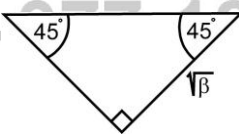
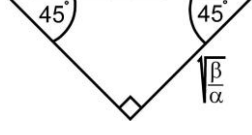
1.	5
2.	5
3.	15
4.	21
5.	8
6.	40
7.	10
8.	34
9.	$\sqrt{7}$
10.	12
11.	4a
12.	6
13.	29x
14.	8.5
15.	$3\sqrt{3}$
16.	$15\sqrt{6}$

הכנה אישית למבחן הפסיכומטרי

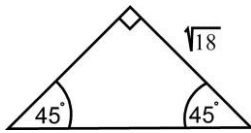
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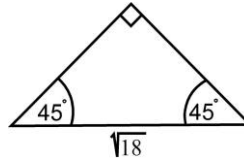
משולשים ישרי זווית ושווי שוקיים (משולשי כסף)
בכל אחד מהסרטטים שלפניך, מצא את הצלעות החסרות על פי נתוני הסרטוט:

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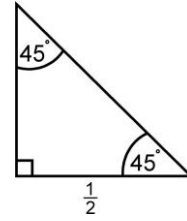
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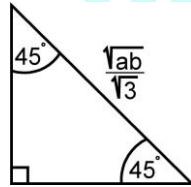
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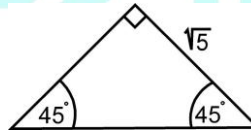
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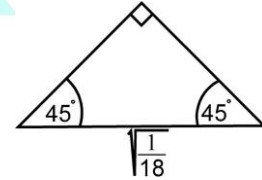
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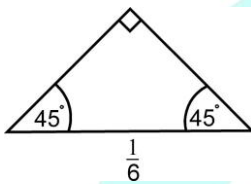
(26)



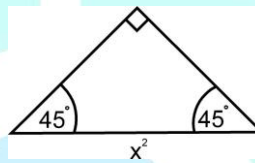
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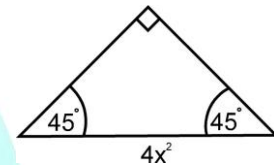
(28)



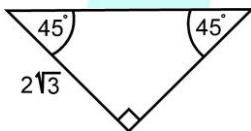
(29)



(30)



(31)



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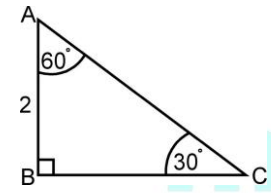
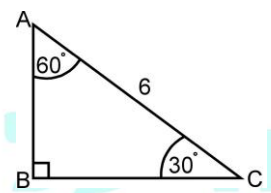
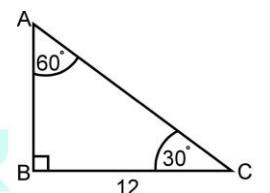
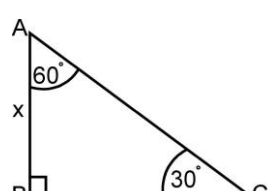
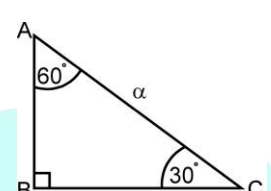
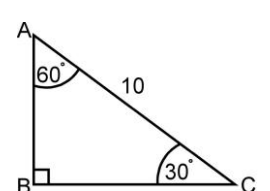
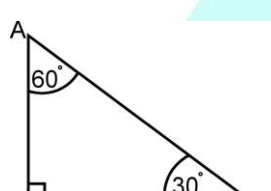
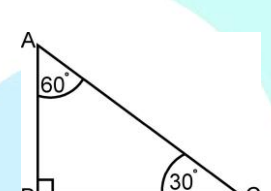
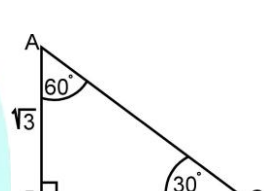
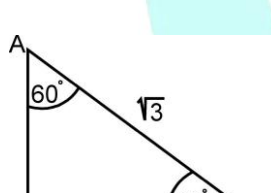
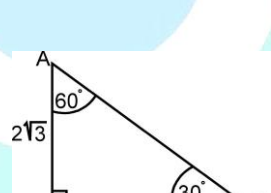
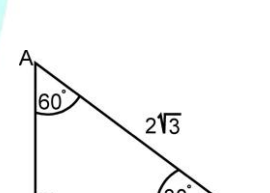
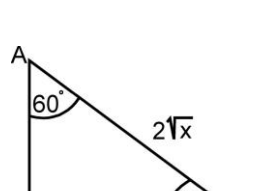

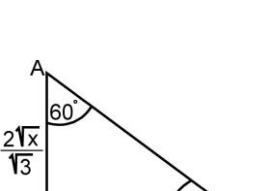
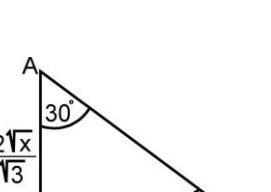
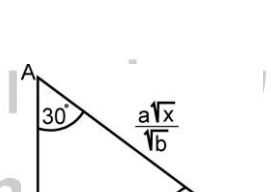
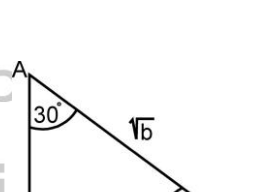
1.	$2\sqrt{2}$	17.	$\frac{1}{4}$
2.	$\frac{3}{\sqrt{2}}$	18.	$\frac{1}{\sqrt{6}}$
3.	4	19.	$\frac{1}{\sqrt{2a}}$
4.	$\sqrt{96}$	20.	$\sqrt{2\beta}$
5.	$4\sqrt{2}$	21.	$\sqrt{\frac{2\beta}{\alpha}}$
6.	$5\sqrt{2}$	22.	6
7.	$\sqrt{\frac{x}{2}}$	23.	3
8.	$\sqrt{3}$	24.	$\frac{1}{\sqrt{2}}$
9.	4	25.	$\sqrt{\frac{ab}{6}}$
10.	$6\sqrt{24}$	26.	$\sqrt{10}$
11.	$\frac{32}{\sqrt{2}}$	27.	$\frac{1}{6}$
12.	$3\sqrt{120}$	28.	$\frac{1}{6\sqrt{2}}$
13.	$5\sqrt{2y}$	29.	$\frac{x^2}{\sqrt{2}}$
14.	$x\sqrt{\frac{a}{2}}$	30.	$x^2\sqrt{8}$
15.	$x\sqrt{2a}$	31.	$2\sqrt{6}$
16.	$x\sqrt{\frac{a}{2}}$		

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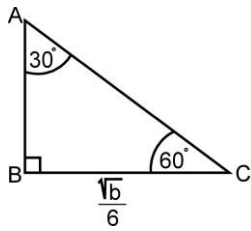
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בכל אחד מהסרטטים שלפניך, מצא את הצלעות החסרות על פי נתוני הסרטוט:

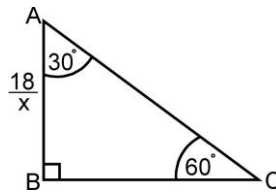
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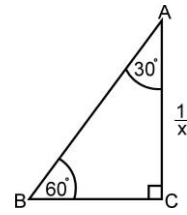
(19)



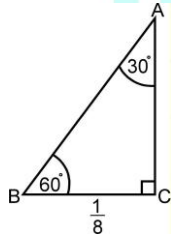
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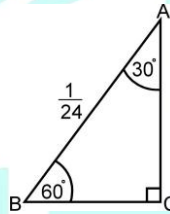
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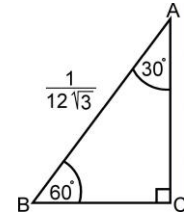
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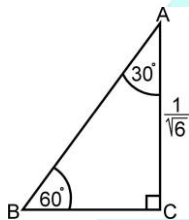
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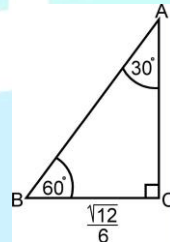
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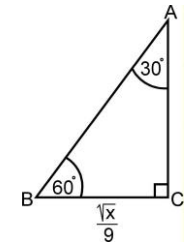
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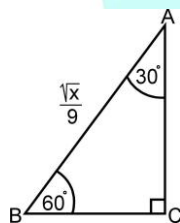
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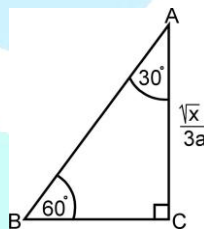
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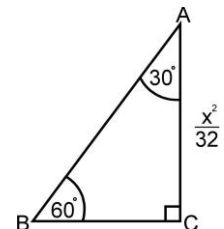
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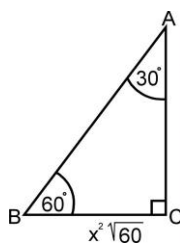
(29)



(30)



(31)



הכנה אישית למבחן הפסיכומטרי

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1-800-077-180

1.	$BC = 2\sqrt{3}, AC = 4$	17.	$BC = \frac{a}{2}\sqrt{\frac{x}{b}}, AB = \frac{a}{2}\sqrt{\frac{3x}{b}}$
2.	$AB = 3, BC = 3\sqrt{3}$	18.	$BC = \frac{\sqrt{b}}{2}, AB = \frac{\sqrt{3b}}{2}$
3.	$AB = \frac{12}{\sqrt{3}}, AC = \frac{24}{\sqrt{3}}$	19.	$AC = \frac{\sqrt{b}}{3}, AB = \frac{\sqrt{3b}}{6}$
4.	$BC = x\sqrt{3}, AC = 2x$	20.	$BC = \frac{18}{x\sqrt{3}}, AC = \frac{36}{x\sqrt{3}}$
5.	$AB = \frac{a}{2}, BC = \frac{a\sqrt{3}}{2}$	21.	$BC = \frac{1}{x\sqrt{3}}, AB = \frac{2}{x\sqrt{3}}$
6.	$AB = 5, BC = 5\sqrt{3}$	22.	$AB = \frac{1}{4}, AC = \frac{\sqrt{3}}{8}$
7.	$AB = \frac{26}{\sqrt{3}}, AC = \frac{52}{\sqrt{3}}$	23.	$BC = \frac{1}{48}, AC = \frac{\sqrt{3}}{48}$
8.	$AB = 1, AC = 2$	24.	$BC = \frac{1}{24\sqrt{3}}, AC = \frac{1}{24}$
9.	$AC = 2\sqrt{3}, BC = 3$	25.	$BC = \frac{1}{\sqrt{18}}, AB = \frac{2}{\sqrt{18}}$
10.	$AB = \frac{\sqrt{3}}{2}, AC = 1.5$	26.	$AC = 1, AB = \frac{\sqrt{12}}{3}$
11.	$AC = 4\sqrt{3}, BC = 6$	27.	$AB = \frac{2\sqrt{x}}{9}, AC = \frac{\sqrt{3x}}{9}$
12.	$AB = \sqrt{3}, BC = 3$	28.	$BC = \frac{\sqrt{x}}{18}, AC = \frac{\sqrt{3x}}{18}$
13.	$AB = \sqrt{x}, BC = \sqrt{3x}$	29.	$BC = \frac{\sqrt{x}}{a\sqrt{27}}, AB = \frac{2\sqrt{x}}{a\sqrt{27}}$
14.	$AB = 2\sqrt{\frac{x}{3}}, AC = 4\sqrt{\frac{x}{3}}$	30.	$BC = \frac{x^2}{32\sqrt{3}}, AB = \frac{x^2}{16\sqrt{3}}$
15.	$AC = 4\sqrt{\frac{x}{3}}, BC = 2\sqrt{x}$	31.	$AC = x^2\sqrt{180}, AB = x^2\sqrt{240}$
16.	$BC = \frac{2\sqrt{x}}{3}, AC = \frac{4\sqrt{x}}{3}$		

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