

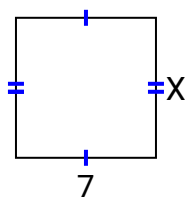


Finding Missing Side Length of Rectangle

Name: _____

Find the value of X for each figure. Each figure is in centimeters (cm). Not to scale.

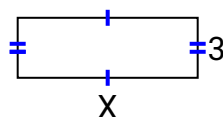
1) area = 49 cm^2



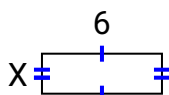
2) area = 21 cm^2



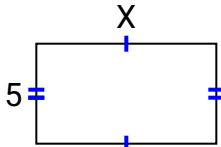
3) area = 27 cm^2



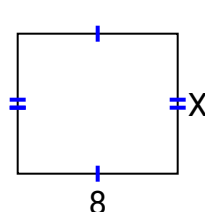
4) area = 12 cm^2



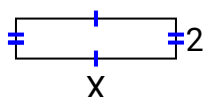
5) area = 45 cm^2



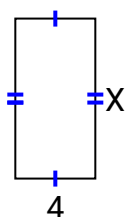
6) area = 56 cm^2



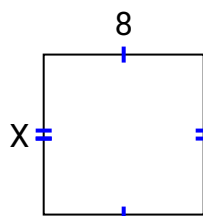
7) area = 16 cm^2



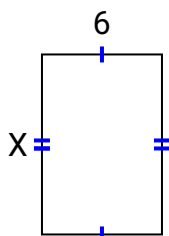
8) area = 32 cm^2



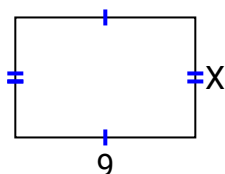
9) area = 64 cm^2



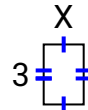
10) area = 54 cm^2



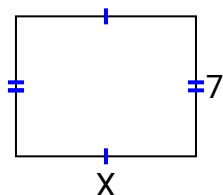
11) area = 54 cm^2



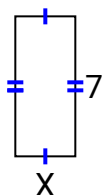
12) area = 6 cm^2



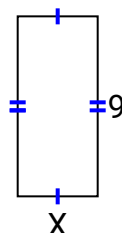
13) area = 63 cm^2



14) area = 21 cm^2



15) area = 36 cm^2



Answers

1. _____
2. _____
3. _____
4. _____
5. _____
6. _____
7. _____
8. _____
9. _____
10. _____
11. _____
12. _____
13. _____
14. _____
15. _____

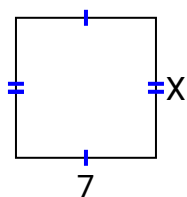


Finding Missing Side Length of Rectangle

Name: **Answer Key**

Find the value of X for each figure. Each figure is in centimeters (cm). Not to scale.

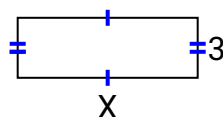
1) area = 49 cm^2



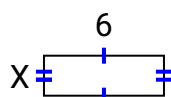
2) area = 21 cm^2



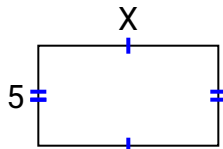
3) area = 27 cm^2



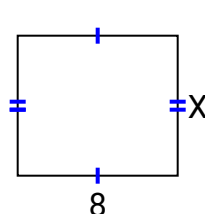
4) area = 12 cm^2



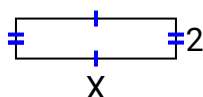
5) area = 45 cm^2



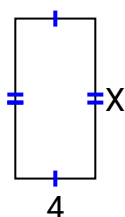
6) area = 56 cm^2



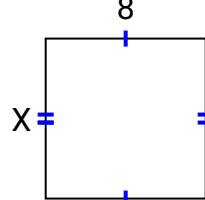
7) area = 16 cm^2



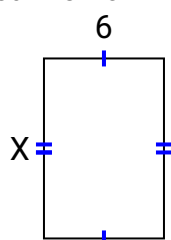
8) area = 32 cm^2



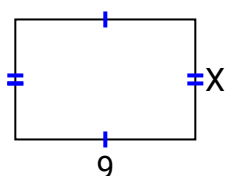
9) area = 64 cm^2



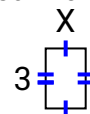
10) area = 54 cm^2



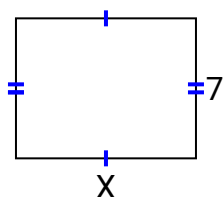
11) area = 54 cm^2



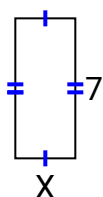
12) area = 6 cm^2



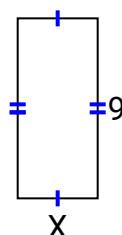
13) area = 63 cm^2



14) area = 21 cm^2



15) area = 36 cm^2



Answers

1. 7
2. 7
3. 9
4. 2
5. 9
6. 7
7. 8
8. 8
9. 8
10. 9
11. 6
12. 2
13. 9
14. 3
15. 4