



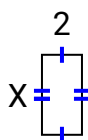
Finding Missing Side Length of Rectangle

Name: _____

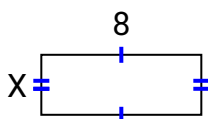
Find the value of X for each figure. Each figure is in centimeters (cm). Not to scale.

Answers

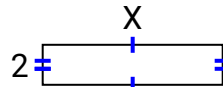
1) area = 8 cm^2



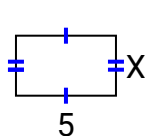
2) area = 24 cm^2



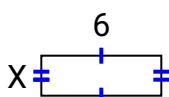
3) area = 18 cm^2



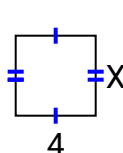
4) area = 15 cm^2



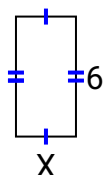
5) area = 12 cm^2



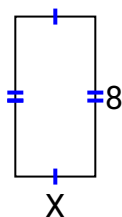
6) area = 16 cm^2



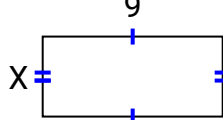
7) area = 18 cm^2



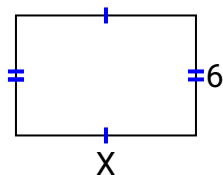
8) area = 32 cm^2



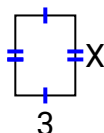
9) area = 36 cm^2



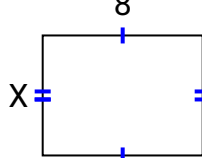
10) area = 54 cm^2



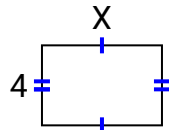
11) area = 12 cm^2



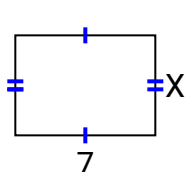
12) area = 48 cm^2



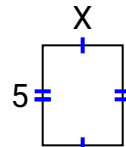
13) area = 24 cm^2



14) area = 35 cm^2



15) area = 20 cm^2



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

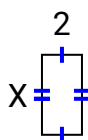


Finding Missing Side Length of Rectangle

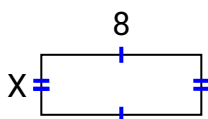
Name: **Answer Key**

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

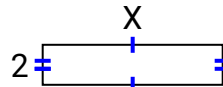
1) area = 8 cm^2



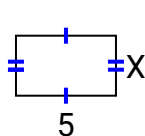
2) area = 24 cm^2



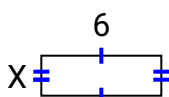
3) area = 18 cm^2



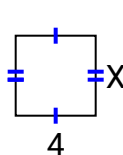
4) area = 15 cm^2



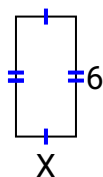
5) area = 12 cm^2



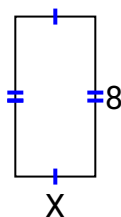
6) area = 16 cm^2



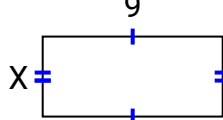
7) area = 18 cm^2



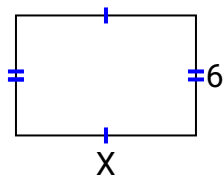
8) area = 32 cm^2



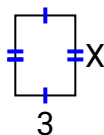
9) area = 36 cm^2



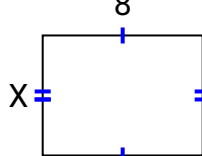
10) area = 54 cm^2



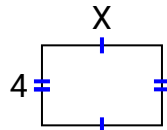
11) area = 12 cm^2



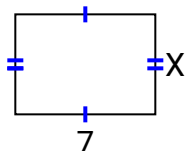
12) area = 48 cm^2



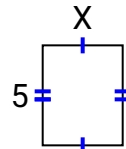
13) area = 24 cm^2



14) area = 35 cm^2



15) area = 20 cm^2



Answers

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