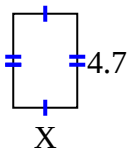
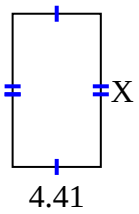
Finding Missing Side Length of Rectangle with Decimals Name:

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

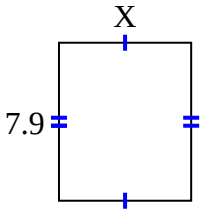
1) area = 15.04 cm^2



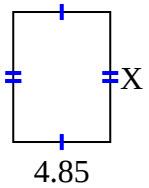
2) area = 33.7806 cm^2



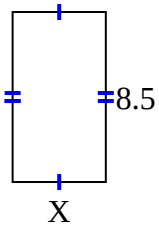
3) area = 52.219 cm^2



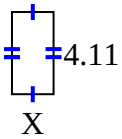
4) area = 31.525 cm^2



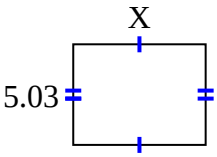
5) area = 39.61 cm^2



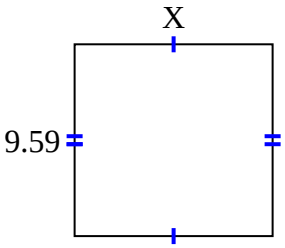
6) area = 8.5488 cm^2



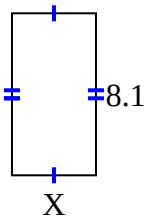
7) area = 33.2986 cm^2



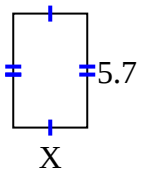
8) area = 94.941 cm^2



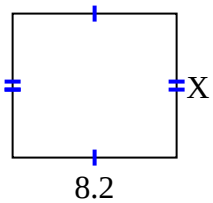
9) area = 34.02 cm^2



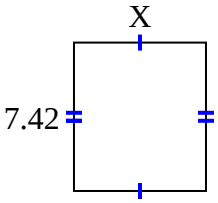
10) area = 21.09 cm^2



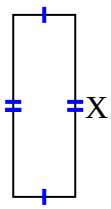
11) area = 59.04 cm^2



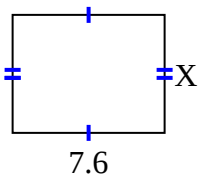
12) area = 48.972 cm^2



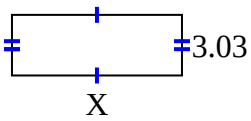
13) area = 28.21 cm^2



14) area = 44.84 cm^2



15) area = 25.755 cm^2



Answers

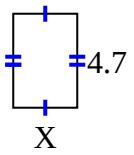
1. _____
2. _____
3. _____
4. _____
5. _____
6. _____
7. _____
8. _____
9. _____
10. _____
11. _____
12. _____
13. _____
14. _____
15. _____

1-10	93	87	80	73	67	60	53	47	40	33
11-15	27	20	13	7	0					

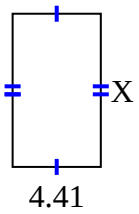
Finding Missing Side Length of Rectangle with Decimals Name: **Answer Key**

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

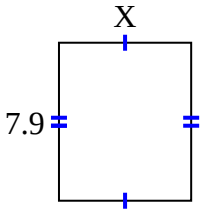
1) area = 15.04 cm^2



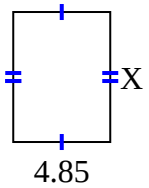
2) area = 33.7806 cm^2



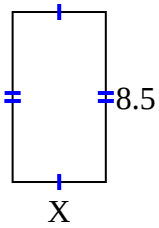
3) area = 52.219 cm^2



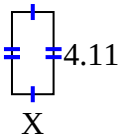
4) area = 31.525 cm^2



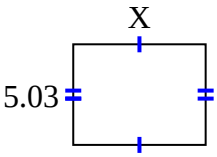
5) area = 39.61 cm^2



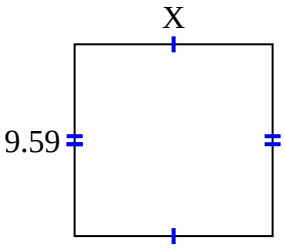
6) area = 8.5488 cm^2



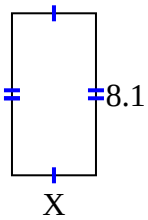
7) area = 33.2986 cm^2



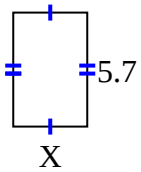
8) area = 94.941 cm^2



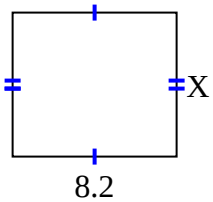
9) area = 34.02 cm^2



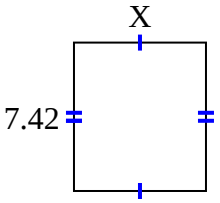
10) area = 21.09 cm^2



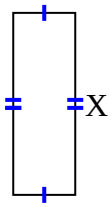
11) area = 59.04 cm^2



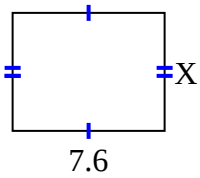
12) area = 48.972 cm^2



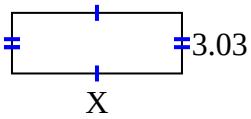
13) area = 28.21 cm^2



14) area = 44.84 cm^2



15) area = 25.755 cm^2



Answers

1. **3.2**
2. **7.66**
3. **6.61**
4. **6.5**
5. **4.66**
6. **2.08**
7. **6.62**
8. **9.9**
9. **4.2**
10. **3.7**
11. **7.2**
12. **6.6**
13. **9.1**
14. **5.9**
15. **8.5**

1-10	93	87	80	73	67	60	53	47	40	33
11-15	27	20	13	7	0					