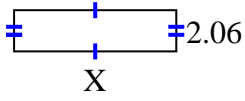




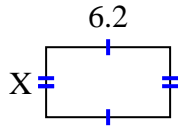
Find the value of X for each figure. Each figure is in centimeters (cm). Not to scale.

Answers

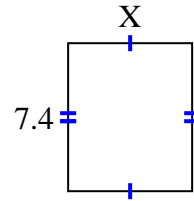
1) Area = 16.7066 cm^2



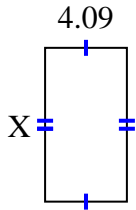
2) Area = 21.7 cm^2



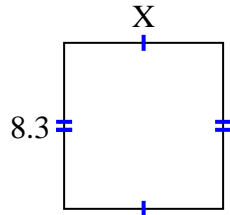
3) Area = 45.88 cm^2



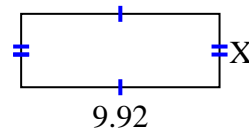
4) Area = 31.4521 cm^2



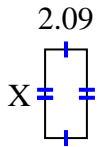
5) Area = 65.985 cm^2



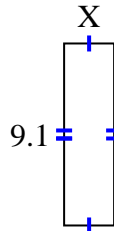
6) Area = 36.4064 cm^2



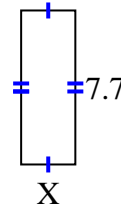
7) Area = 9.2587 cm^2



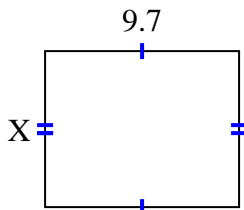
8) Area = 22.75 cm^2



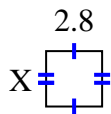
9) Area = 20.867 cm^2



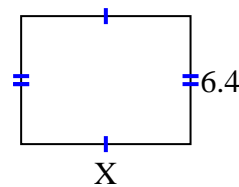
10) Area = 75.66 cm^2



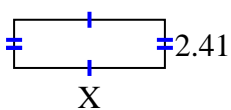
11) Area = 7.756 cm^2



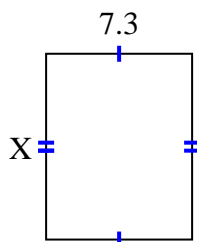
12) Area = 54.208 cm^2



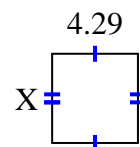
13) Area = 18.1714 cm^2



14) Area = 67.817 cm^2



15) Area = 19.1334 cm^2

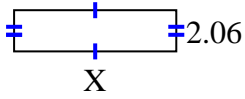


1. _____
2. _____
3. _____
4. _____
5. _____
6. _____
7. _____
8. _____
9. _____
10. _____
11. _____
12. _____
13. _____
14. _____
15. _____

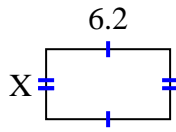


Find the value of X for each figure. Each figure is in centimeters (cm). Not to scale.

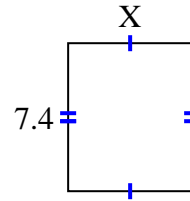
1) Area = 16.7066 cm^2



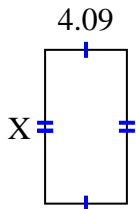
2) Area = 21.7 cm^2



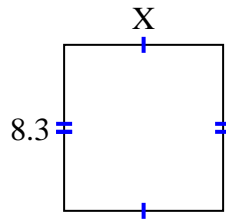
3) Area = 45.88 cm^2



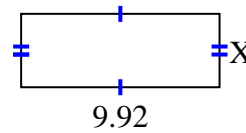
4) Area = 31.4521 cm^2



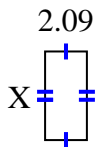
5) Area = 65.985 cm^2



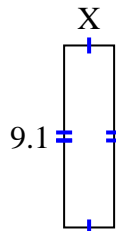
6) Area = 36.4064 cm^2



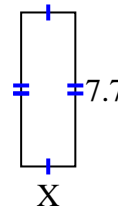
7) Area = 9.2587 cm^2



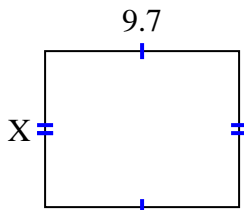
8) Area = 22.75 cm^2



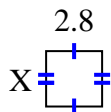
9) Area = 20.867 cm^2



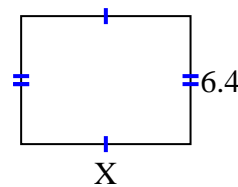
10) Area = 75.66 cm^2



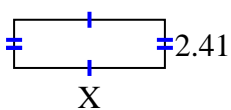
11) Area = 7.756 cm^2



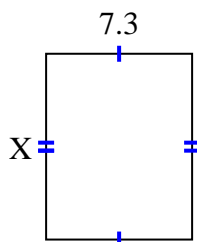
12) Area = 54.208 cm^2



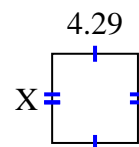
13) Area = 18.1714 cm^2



14) Area = 67.817 cm^2



15) Area = 19.1334 cm^2



Answers

1. 8.11

2. 3.5

3. 6.2

4. 7.69

5. 7.95

6. 3.67

7. 4.43

8. 2.5

9. 2.71

10. 7.8

11. 2.77

12. 8.47

13. 7.54

14. 9.29

15. 4.46