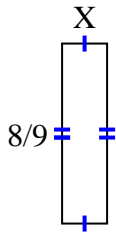




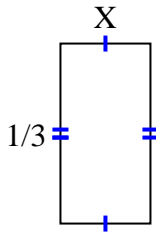
Find the value of X for each figure. Each figure is in centimeters (cm). Not to scale.

Answers

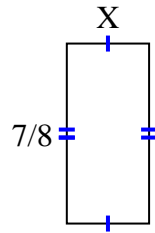
1) Area = $\frac{16}{81} \text{ cm}^2$



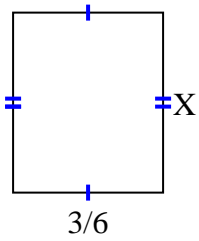
2) Area = $\frac{1}{18} \text{ cm}^2$



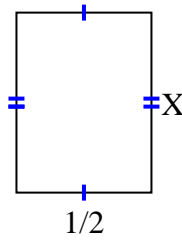
3) Area = $\frac{28}{80} \text{ cm}^2$



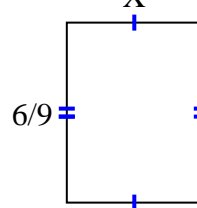
4) Area = $\frac{9}{30} \text{ cm}^2$



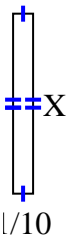
5) Area = $\frac{4}{12} \text{ cm}^2$



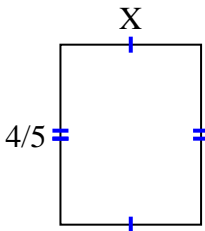
6) Area = $\frac{30}{90} \text{ cm}^2$



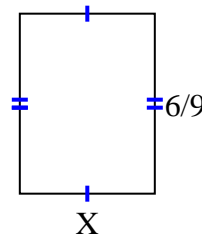
7) Area = $\frac{9}{100} \text{ cm}^2$



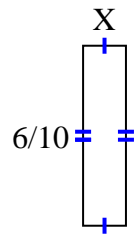
8) Area = $\frac{20}{40} \text{ cm}^2$



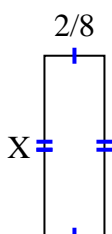
9) Area = $\frac{18}{54} \text{ cm}^2$



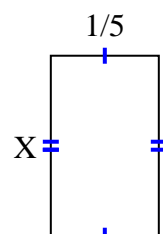
10) Area = $\frac{6}{70} \text{ cm}^2$



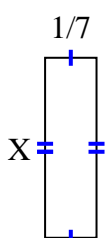
11) Area = $\frac{6}{32} \text{ cm}^2$



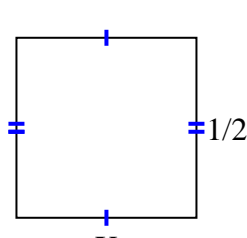
12) Area = $\frac{1}{15} \text{ cm}^2$



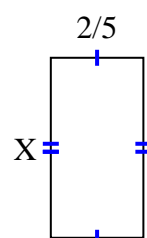
13) Area = $\frac{1}{14} \text{ cm}^2$



14) Area = $\frac{1}{4} \text{ cm}^2$



15) Area = $\frac{14}{45} \text{ cm}^2$

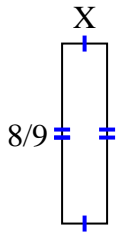


1. _____
2. _____
3. _____
4. _____
5. _____
6. _____
7. _____
8. _____
9. _____
10. _____
11. _____
12. _____
13. _____
14. _____
15. _____

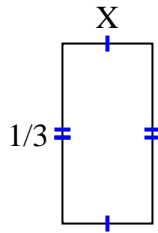


Find the value of X for each figure. Each figure is in centimeters (cm). Not to scale.

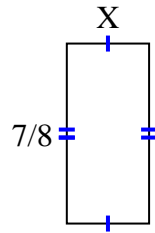
1) Area = $\frac{16}{81} \text{ cm}^2$



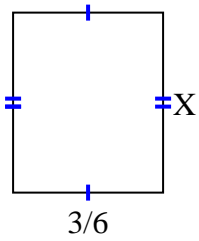
2) Area = $\frac{1}{18} \text{ cm}^2$



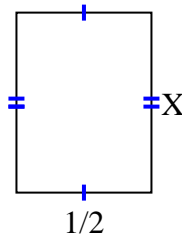
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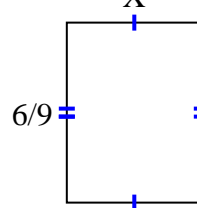
4) Area = $\frac{9}{30} \text{ cm}^2$



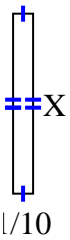
5) Area = $\frac{4}{12} \text{ cm}^2$



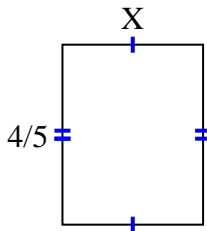
6) Area = $\frac{30}{90} \text{ cm}^2$



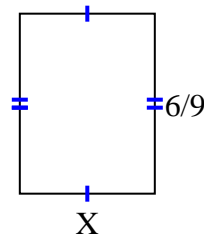
7) Area = $\frac{9}{100} \text{ cm}^2$



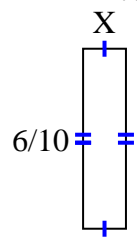
8) Area = $\frac{20}{40} \text{ cm}^2$



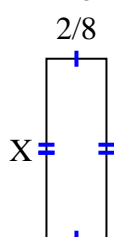
9) Area = $\frac{18}{54} \text{ cm}^2$



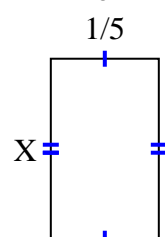
10) Area = $\frac{6}{70} \text{ cm}^2$



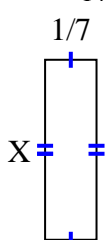
11) Area = $\frac{6}{32} \text{ cm}^2$



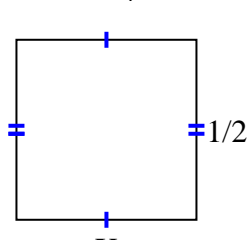
12) Area = $\frac{1}{15} \text{ cm}^2$



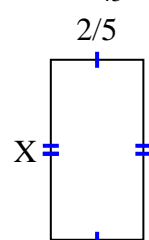
13) Area = $\frac{1}{14} \text{ cm}^2$



14) Area = $\frac{1}{4} \text{ cm}^2$



15) Area = $\frac{14}{45} \text{ cm}^2$



Answers

1. $\frac{2}{9}$

2. $\frac{1}{6}$

3. $\frac{4}{10}$

4. $\frac{3}{5}$

5. $\frac{4}{6}$

6. $\frac{5}{10}$

7. $\frac{9}{10}$

8. $\frac{5}{8}$

9. $\frac{3}{6}$

10. $\frac{1}{7}$

11. $\frac{3}{4}$

12. $\frac{1}{3}$

13. $\frac{1}{2}$

14. $\frac{1}{2}$

15. $\frac{7}{9}$