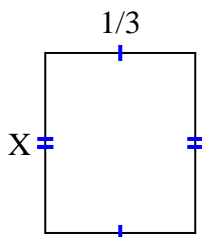


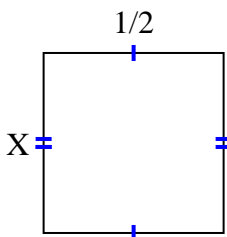


Find the value of X for each figure. Each figure is in centimeters (cm). Not to scale.

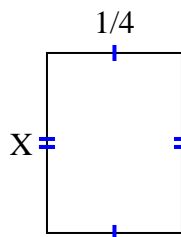
1) area =  $\frac{2}{15} \text{ cm}^2$



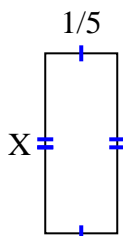
2) area =  $\frac{1}{4} \text{ cm}^2$



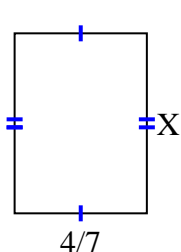
3) area =  $\frac{1}{12} \text{ cm}^2$



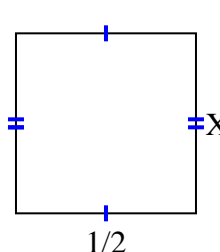
4) area =  $\frac{2}{20} \text{ cm}^2$



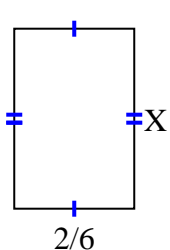
5) area =  $\frac{28}{63} \text{ cm}^2$



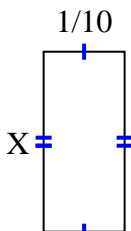
6) area =  $\frac{5}{20} \text{ cm}^2$



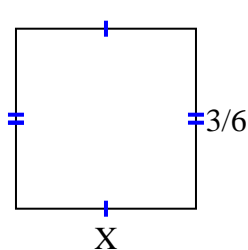
7) area =  $\frac{2}{12} \text{ cm}^2$



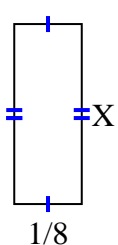
8) area =  $\frac{2}{90} \text{ cm}^2$



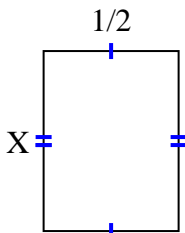
9) area =  $\frac{3}{12} \text{ cm}^2$



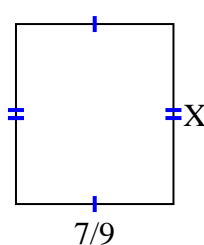
10) area =  $\frac{1}{24} \text{ cm}^2$



11) area =  $\frac{4}{12} \text{ cm}^2$



12) area =  $\frac{56}{81} \text{ cm}^2$



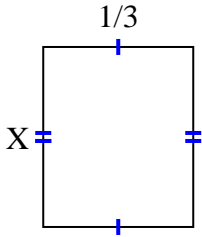
**Answers**

1. \_\_\_\_\_
2. \_\_\_\_\_
3. \_\_\_\_\_
4. \_\_\_\_\_
5. \_\_\_\_\_
6. \_\_\_\_\_
7. \_\_\_\_\_
8. \_\_\_\_\_
9. \_\_\_\_\_
10. \_\_\_\_\_
11. \_\_\_\_\_
12. \_\_\_\_\_

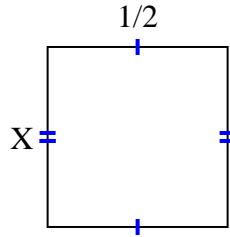


Find the value of X for each figure. Each figure is in centimeters (cm). Not to scale.

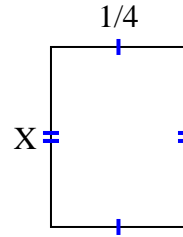
1) area =  $\frac{2}{15} \text{ cm}^2$



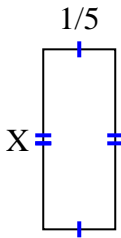
2) area =  $\frac{1}{4} \text{ cm}^2$



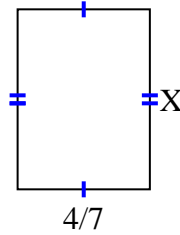
3) area =  $\frac{1}{12} \text{ cm}^2$



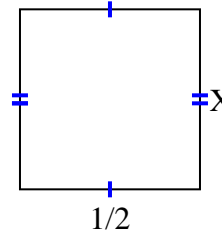
4) area =  $\frac{2}{20} \text{ cm}^2$



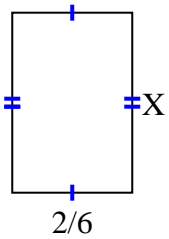
5) area =  $\frac{28}{63} \text{ cm}^2$



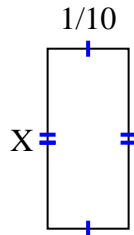
6) area =  $\frac{5}{20} \text{ cm}^2$



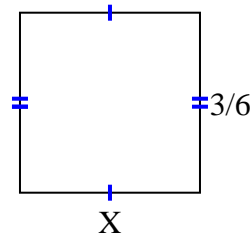
7) area =  $\frac{2}{12} \text{ cm}^2$



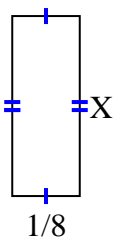
8) area =  $\frac{2}{90} \text{ cm}^2$



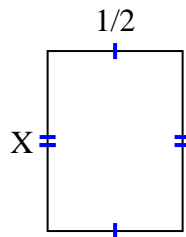
9) area =  $\frac{3}{12} \text{ cm}^2$



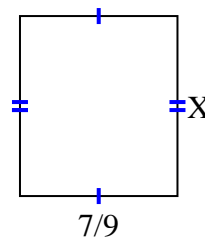
10) area =  $\frac{1}{24} \text{ cm}^2$



11) area =  $\frac{4}{12} \text{ cm}^2$



12) area =  $\frac{56}{81} \text{ cm}^2$



Answers

1.  $\frac{2}{5}$

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

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

4.  $\frac{2}{4}$

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

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

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

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

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

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

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

12.  $\frac{8}{9}$