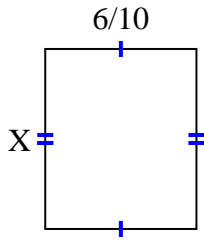


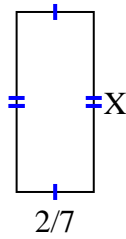


Find the value of X for each figure. Each figure is in centimeters (cm). Not to scale.

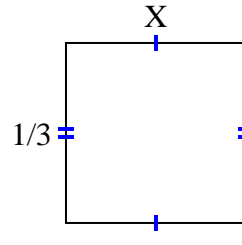
1) area =  $\frac{30}{70} \text{ cm}^2$



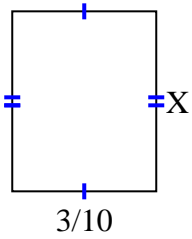
2) area =  $\frac{4}{21} \text{ cm}^2$



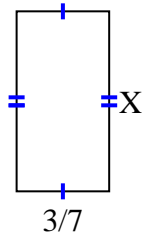
3) area =  $\frac{1}{9} \text{ cm}^2$



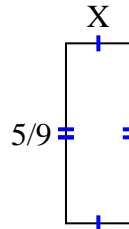
4) area =  $\frac{9}{80} \text{ cm}^2$



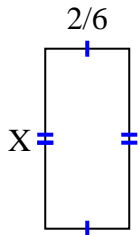
5) area =  $\frac{15}{42} \text{ cm}^2$



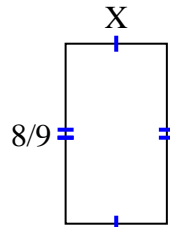
6) area =  $\frac{5}{45} \text{ cm}^2$



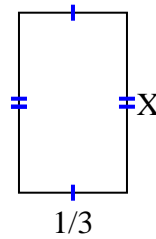
7) area =  $\frac{10}{42} \text{ cm}^2$



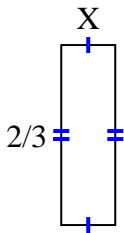
8) area =  $\frac{40}{90} \text{ cm}^2$



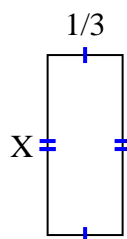
9) area =  $\frac{5}{27} \text{ cm}^2$



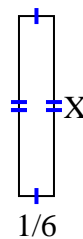
10) area =  $\frac{2}{15} \text{ cm}^2$



11) area =  $\frac{4}{15} \text{ cm}^2$



12) area =  $\frac{6}{42} \text{ cm}^2$



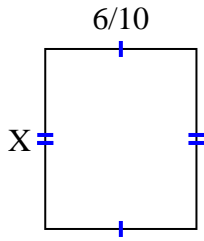
**Answers**

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

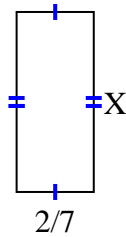


Find the value of X for each figure. Each figure is in centimeters (cm). Not to scale.

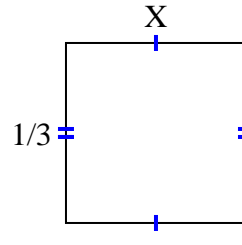
1) area =  $\frac{30}{70} \text{ cm}^2$



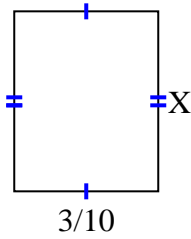
2) area =  $\frac{4}{21} \text{ cm}^2$



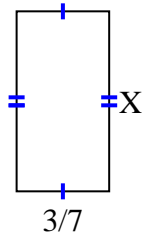
3) area =  $\frac{1}{9} \text{ cm}^2$



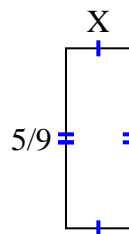
4) area =  $\frac{9}{80} \text{ cm}^2$



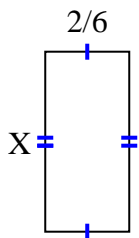
5) area =  $\frac{15}{42} \text{ cm}^2$



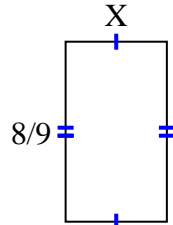
6) area =  $\frac{5}{45} \text{ cm}^2$



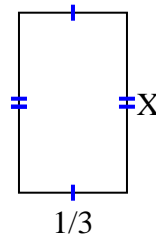
7) area =  $\frac{10}{42} \text{ cm}^2$



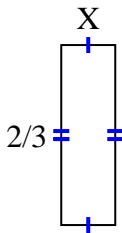
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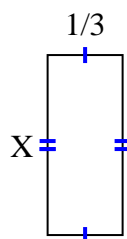
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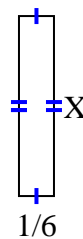
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11) area =  $\frac{4}{15} \text{ cm}^2$



12) area =  $\frac{6}{42} \text{ cm}^2$



Answers

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

2.  $\frac{2}{3}$

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

4.  $\frac{3}{8}$

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

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

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

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

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

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

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

12.  $\frac{6}{7}$