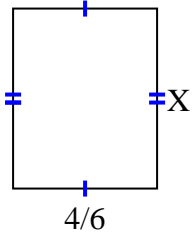




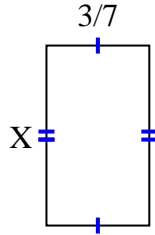
Find the value of X for each figure. Each figure is in centimeters (cm). Not to scale.

Answers

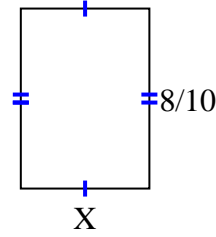
1) Area =  $\frac{20}{36} \text{ cm}^2$



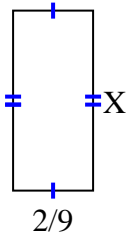
2) Area =  $\frac{9}{28} \text{ cm}^2$



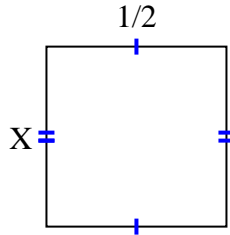
3) Area =  $\frac{32}{70} \text{ cm}^2$



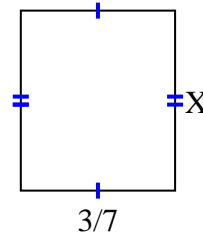
4) Area =  $\frac{4}{36} \text{ cm}^2$



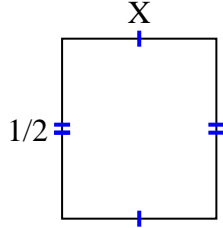
5) Area =  $\frac{1}{4} \text{ cm}^2$



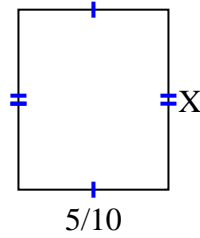
6) Area =  $\frac{9}{42} \text{ cm}^2$



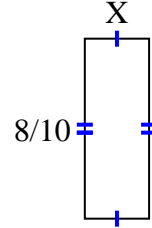
7) Area =  $\frac{3}{14} \text{ cm}^2$



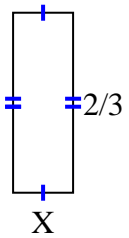
8) Area =  $\frac{15}{50} \text{ cm}^2$



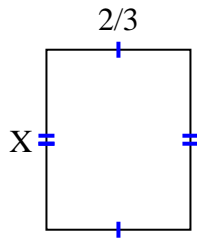
9) Area =  $\frac{16}{70} \text{ cm}^2$



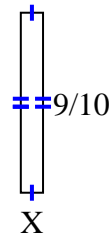
10) Area =  $\frac{4}{27} \text{ cm}^2$



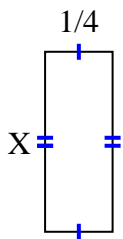
11) Area =  $\frac{10}{18} \text{ cm}^2$



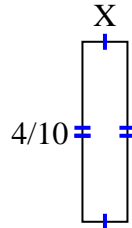
12) Area =  $\frac{9}{90} \text{ cm}^2$



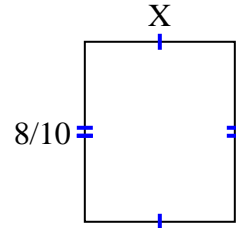
13) Area =  $\frac{4}{24} \text{ cm}^2$



14) Area =  $\frac{4}{100} \text{ cm}^2$



15) Area =  $\frac{16}{30} \text{ cm}^2$

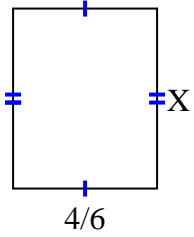


1. \_\_\_\_\_
2. \_\_\_\_\_
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8. \_\_\_\_\_
9. \_\_\_\_\_
10. \_\_\_\_\_
11. \_\_\_\_\_
12. \_\_\_\_\_
13. \_\_\_\_\_
14. \_\_\_\_\_
15. \_\_\_\_\_

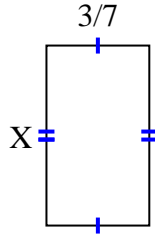


Find the value of X for each figure. Each figure is in centimeters (cm). Not to scale.

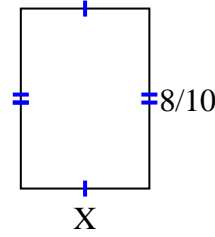
1) Area =  $\frac{20}{36} \text{ cm}^2$



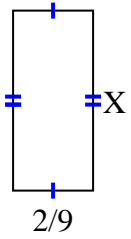
2) Area =  $\frac{9}{28} \text{ cm}^2$



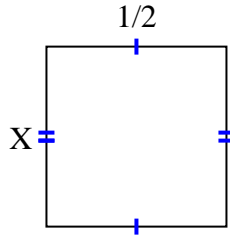
3) Area =  $\frac{32}{70} \text{ cm}^2$



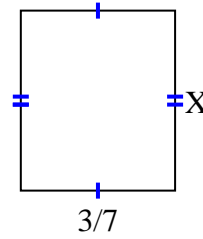
4) Area =  $\frac{4}{36} \text{ cm}^2$



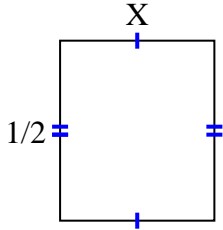
5) Area =  $\frac{1}{4} \text{ cm}^2$



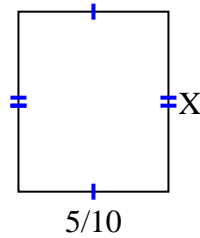
6) Area =  $\frac{9}{42} \text{ cm}^2$



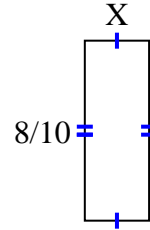
7) Area =  $\frac{3}{14} \text{ cm}^2$



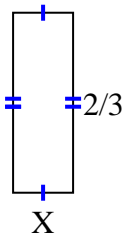
8) Area =  $\frac{15}{50} \text{ cm}^2$



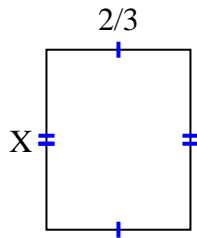
9) Area =  $\frac{16}{70} \text{ cm}^2$



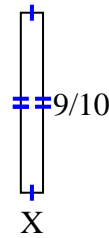
10) Area =  $\frac{4}{27} \text{ cm}^2$



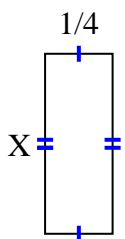
11) Area =  $\frac{10}{18} \text{ cm}^2$



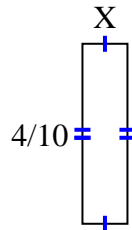
12) Area =  $\frac{9}{90} \text{ cm}^2$



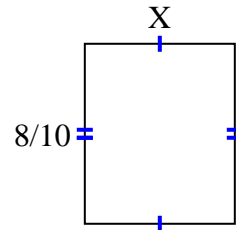
13) Area =  $\frac{4}{24} \text{ cm}^2$



14) Area =  $\frac{4}{100} \text{ cm}^2$



15) Area =  $\frac{16}{30} \text{ cm}^2$



Answers

1.  $\frac{5}{6}$
2.  $\frac{3}{4}$
3.  $\frac{4}{7}$
4.  $\frac{2}{4}$
5.  $\frac{1}{2}$
6.  $\frac{3}{6}$
7.  $\frac{3}{7}$
8.  $\frac{3}{5}$
9.  $\frac{2}{7}$
10.  $\frac{2}{9}$
11.  $\frac{5}{6}$
12.  $\frac{1}{9}$
13.  $\frac{4}{6}$
14.  $\frac{1}{10}$
15.  $\frac{2}{3}$