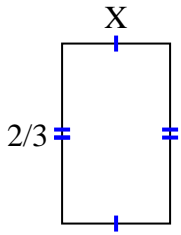




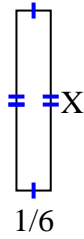
Find the value of X for each figure. Each figure is in centimeters (cm). Not to scale.

Answers

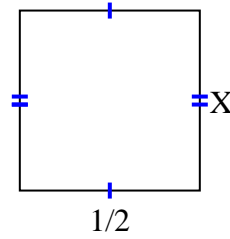
1) Area =  $\frac{4}{15} \text{ cm}^2$



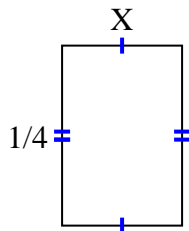
2) Area =  $\frac{7}{48} \text{ cm}^2$



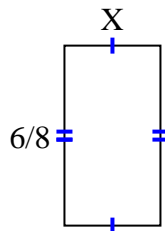
3) Area =  $\frac{1}{4} \text{ cm}^2$



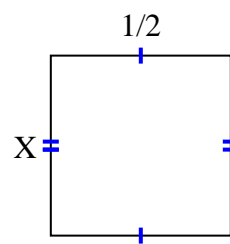
4) Area =  $\frac{1}{24} \text{ cm}^2$



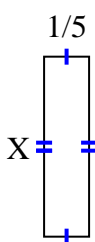
5) Area =  $\frac{12}{40} \text{ cm}^2$



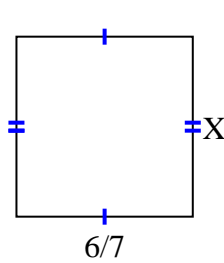
6) Area =  $\frac{2}{8} \text{ cm}^2$



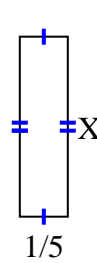
7) Area =  $\frac{4}{25} \text{ cm}^2$



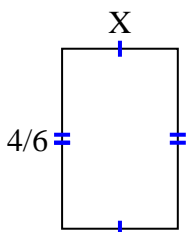
8) Area =  $\frac{42}{56} \text{ cm}^2$



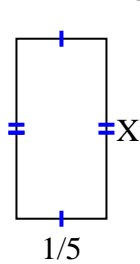
9) Area =  $\frac{3}{20} \text{ cm}^2$



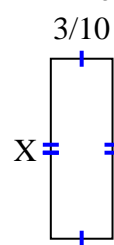
10) Area =  $\frac{12}{42} \text{ cm}^2$



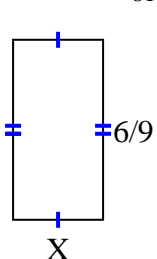
11) Area =  $\frac{2}{25} \text{ cm}^2$



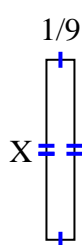
12) Area =  $\frac{21}{80} \text{ cm}^2$



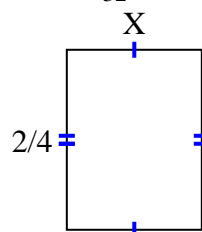
13) Area =  $\frac{18}{81} \text{ cm}^2$



14) Area =  $\frac{5}{63} \text{ cm}^2$



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

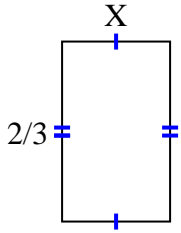


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14. \_\_\_\_\_
15. \_\_\_\_\_

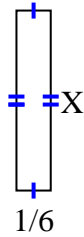


Find the value of X for each figure. Each figure is in centimeters (cm). Not to scale.

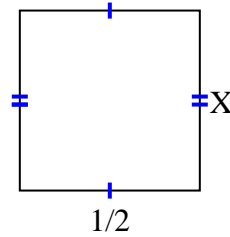
1) Area =  $\frac{4}{15} \text{ cm}^2$



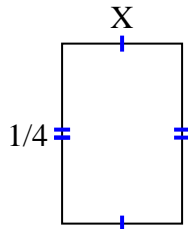
2) Area =  $\frac{7}{48} \text{ cm}^2$



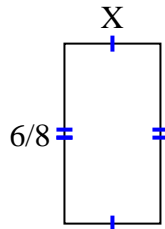
3) Area =  $\frac{1}{4} \text{ cm}^2$



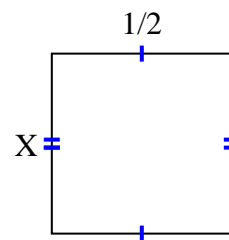
4) Area =  $\frac{1}{24} \text{ cm}^2$



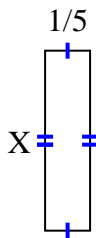
5) Area =  $\frac{12}{40} \text{ cm}^2$



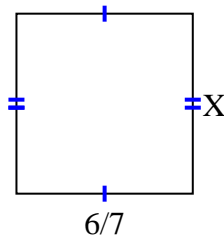
6) Area =  $\frac{2}{8} \text{ cm}^2$



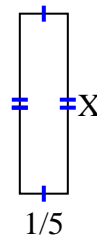
7) Area =  $\frac{4}{25} \text{ cm}^2$



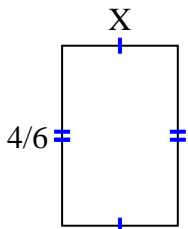
8) Area =  $\frac{42}{56} \text{ cm}^2$



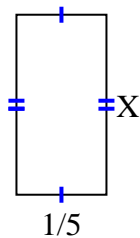
9) Area =  $\frac{3}{20} \text{ cm}^2$



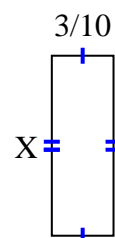
10) Area =  $\frac{12}{42} \text{ cm}^2$



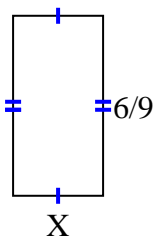
11) Area =  $\frac{2}{25} \text{ cm}^2$



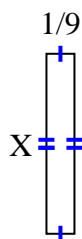
12) Area =  $\frac{21}{80} \text{ cm}^2$



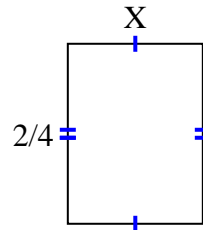
13) Area =  $\frac{18}{81} \text{ cm}^2$



14) Area =  $\frac{5}{63} \text{ cm}^2$



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



Answers

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