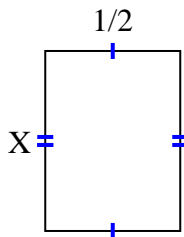


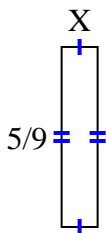


Find the value of X for each figure. Each figure is in centimeters (cm). Not to scale.

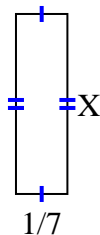
1) area =  $\frac{2}{6}$  cm<sup>2</sup>



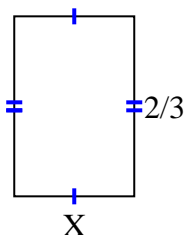
2) area =  $\frac{5}{81}$  cm<sup>2</sup>



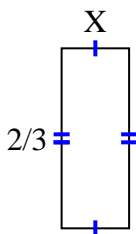
3) area =  $\frac{1}{14}$  cm<sup>2</sup>



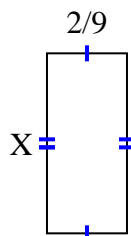
4) area =  $\frac{8}{27}$  cm<sup>2</sup>



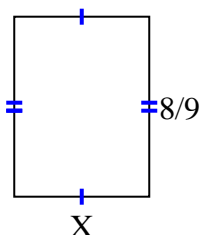
5) area =  $\frac{2}{12}$  cm<sup>2</sup>



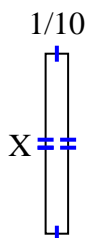
6) area =  $\frac{10}{90}$  cm<sup>2</sup>



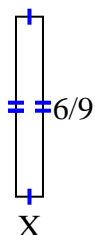
7) area =  $\frac{48}{81}$  cm<sup>2</sup>



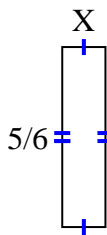
8) area =  $\frac{4}{50}$  cm<sup>2</sup>



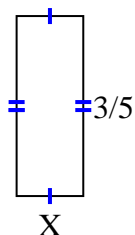
9) area =  $\frac{6}{90}$  cm<sup>2</sup>



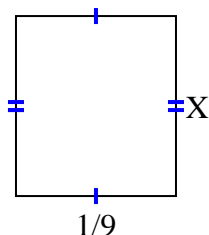
10) area =  $\frac{5}{30}$  cm<sup>2</sup>



11) area =  $\frac{6}{45}$  cm<sup>2</sup>



12) area =  $\frac{1}{72}$  cm<sup>2</sup>



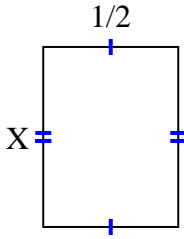
**Answers**

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

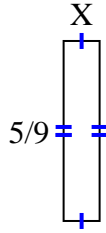


Find the value of X for each figure. Each figure is in centimeters (cm). Not to scale.

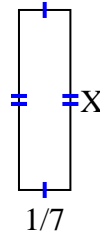
1) area =  $\frac{2}{6}$  cm<sup>2</sup>



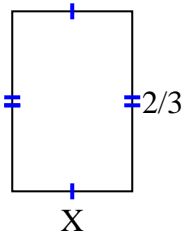
2) area =  $\frac{5}{81}$  cm<sup>2</sup>



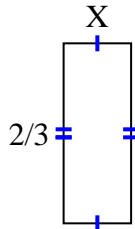
3) area =  $\frac{1}{14}$  cm<sup>2</sup>



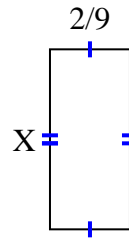
4) area =  $\frac{8}{27}$  cm<sup>2</sup>



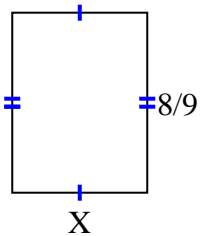
5) area =  $\frac{2}{12}$  cm<sup>2</sup>



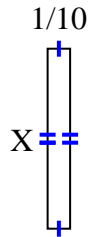
6) area =  $\frac{10}{90}$  cm<sup>2</sup>



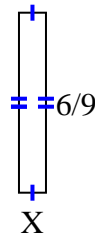
7) area =  $\frac{48}{81}$  cm<sup>2</sup>



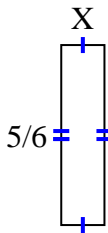
8) area =  $\frac{4}{50}$  cm<sup>2</sup>



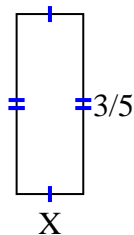
9) area =  $\frac{6}{90}$  cm<sup>2</sup>



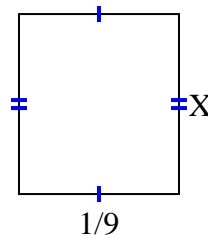
10) area =  $\frac{5}{30}$  cm<sup>2</sup>



11) area =  $\frac{6}{45}$  cm<sup>2</sup>



12) area =  $\frac{1}{72}$  cm<sup>2</sup>



Answers

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