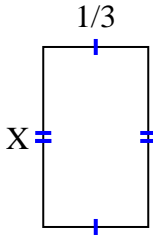


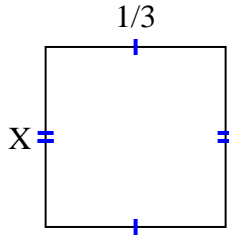


Find the value of X for each figure. Each figure is in centimeters (cm). Not to scale.

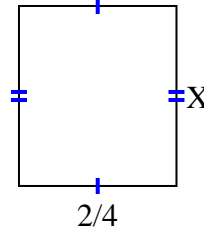
1) area =  $\frac{4}{21}$  cm<sup>2</sup>



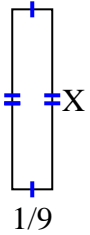
2) area =  $\frac{1}{9}$  cm<sup>2</sup>



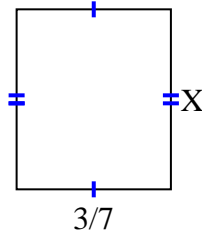
3) area =  $\frac{8}{28}$  cm<sup>2</sup>



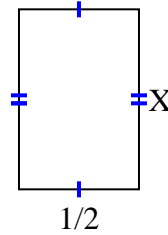
4) area =  $\frac{1}{18}$  cm<sup>2</sup>



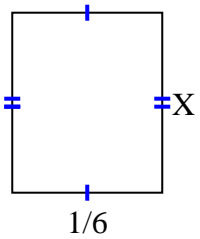
5) area =  $\frac{3}{14}$  cm<sup>2</sup>



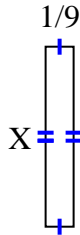
6) area =  $\frac{3}{8}$  cm<sup>2</sup>



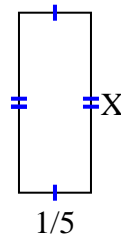
7) area =  $\frac{1}{30}$  cm<sup>2</sup>



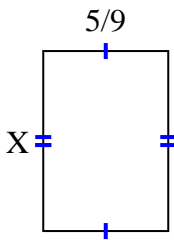
8) area =  $\frac{5}{63}$  cm<sup>2</sup>



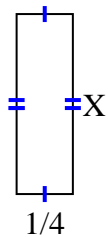
9) area =  $\frac{1}{10}$  cm<sup>2</sup>



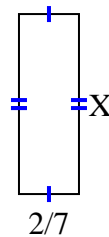
10) area =  $\frac{20}{45}$  cm<sup>2</sup>



11) area =  $\frac{8}{40}$  cm<sup>2</sup>



12) area =  $\frac{12}{49}$  cm<sup>2</sup>



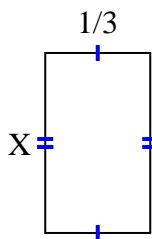
**Answers**

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

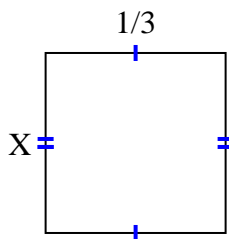


Find the value of X for each figure. Each figure is in centimeters (cm). Not to scale.

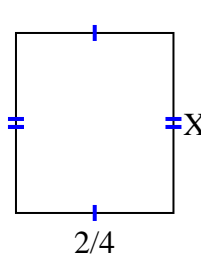
1) area =  $\frac{4}{21}$  cm<sup>2</sup>



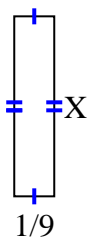
2) area =  $\frac{1}{9}$  cm<sup>2</sup>



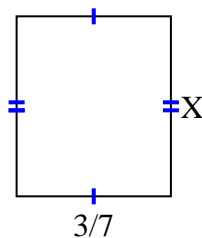
3) area =  $\frac{8}{28}$  cm<sup>2</sup>



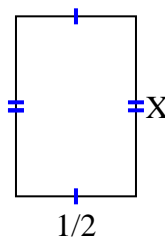
4) area =  $\frac{1}{18}$  cm<sup>2</sup>



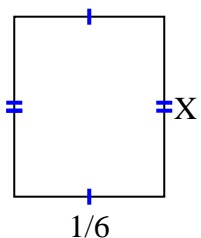
5) area =  $\frac{3}{14}$  cm<sup>2</sup>



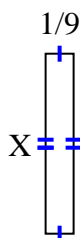
6) area =  $\frac{3}{8}$  cm<sup>2</sup>



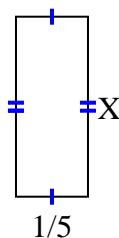
7) area =  $\frac{1}{30}$  cm<sup>2</sup>



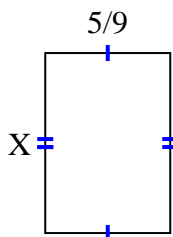
8) area =  $\frac{5}{63}$  cm<sup>2</sup>



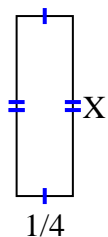
9) area =  $\frac{1}{10}$  cm<sup>2</sup>



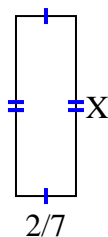
10) area =  $\frac{20}{45}$  cm<sup>2</sup>



11) area =  $\frac{8}{40}$  cm<sup>2</sup>



12) area =  $\frac{12}{49}$  cm<sup>2</sup>



Answers

1.  $\frac{4}{7}$

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

3.  $\frac{4}{7}$

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

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

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

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

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

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

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

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

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