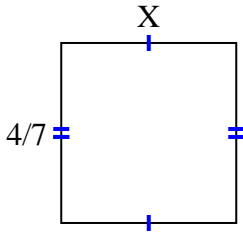


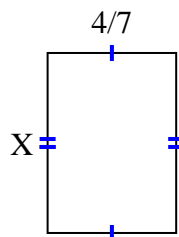


Find the value of X for each figure. Each figure is in centimeters (cm). Not to scale.

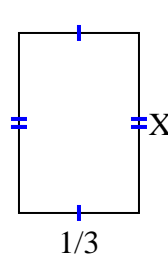
1) area =  $\frac{20}{63} \text{ cm}^2$



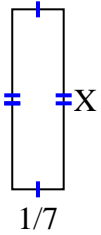
2) area =  $\frac{16}{35} \text{ cm}^2$



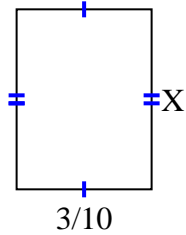
3) area =  $\frac{1}{6} \text{ cm}^2$



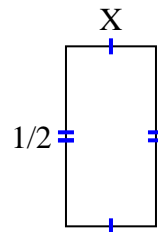
4) area =  $\frac{2}{28} \text{ cm}^2$



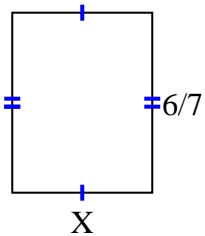
5) area =  $\frac{12}{100} \text{ cm}^2$



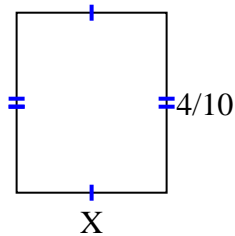
6) area =  $\frac{1}{8} \text{ cm}^2$



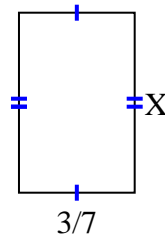
7) area =  $\frac{36}{63} \text{ cm}^2$



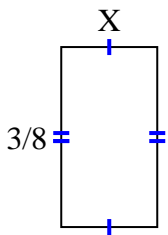
8) area =  $\frac{4}{30} \text{ cm}^2$



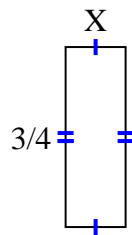
9) area =  $\frac{12}{42} \text{ cm}^2$



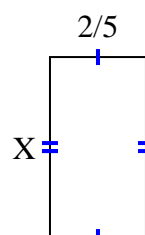
10) area =  $\frac{3}{40} \text{ cm}^2$



11) area =  $\frac{6}{32} \text{ cm}^2$



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



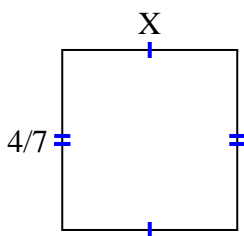
**Answers**

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

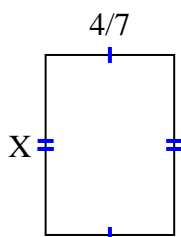


Find the value of X for each figure. Each figure is in centimeters (cm). Not to scale.

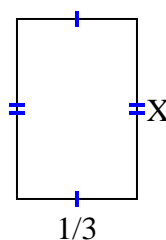
1) area =  $\frac{20}{63} \text{ cm}^2$



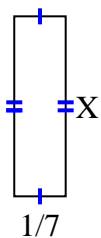
2) area =  $\frac{16}{35} \text{ cm}^2$



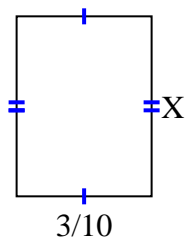
3) area =  $\frac{1}{6} \text{ cm}^2$



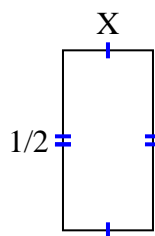
4) area =  $\frac{2}{28} \text{ cm}^2$



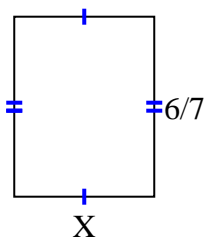
5) area =  $\frac{12}{100} \text{ cm}^2$



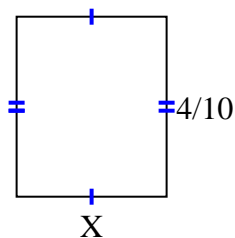
6) area =  $\frac{1}{8} \text{ cm}^2$



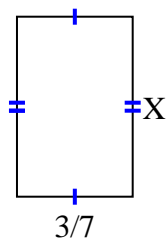
7) area =  $\frac{36}{63} \text{ cm}^2$



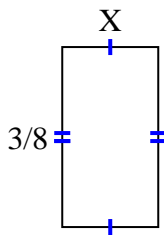
8) area =  $\frac{4}{30} \text{ cm}^2$



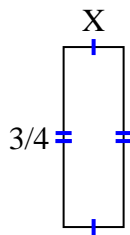
9) area =  $\frac{12}{42} \text{ cm}^2$



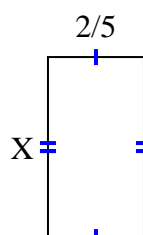
10) area =  $\frac{3}{40} \text{ cm}^2$



11) area =  $\frac{6}{32} \text{ cm}^2$



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



Answers

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

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

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

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

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

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

7.  $\frac{6}{9}$

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

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

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

11.  $\frac{2}{8}$

12.  $\frac{6}{8}$