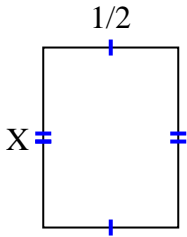




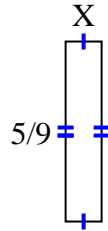
**Finden Sie den Wert von X für jede Figur. Jede Zahl ist in Zentimetern (cm) angegeben. Nicht maßstabsgetreu.**

**Antworten**

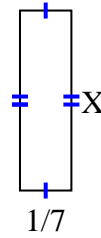
1) area =  $\frac{2}{6} \text{ cm}^2$



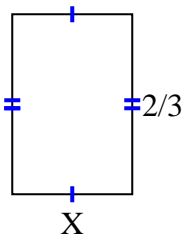
2) area =  $\frac{5}{81} \text{ cm}^2$



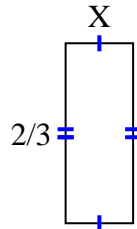
3) area =  $\frac{1}{14} \text{ cm}^2$



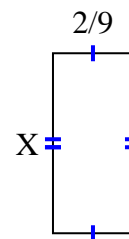
4) area =  $\frac{8}{27} \text{ cm}^2$



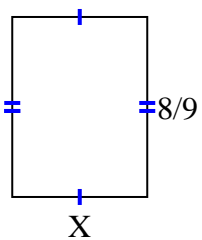
5) area =  $\frac{2}{12} \text{ cm}^2$



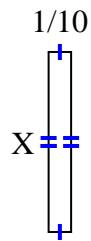
6) area =  $\frac{10}{90} \text{ cm}^2$



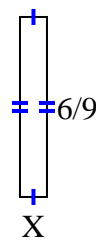
7) area =  $\frac{48}{81} \text{ cm}^2$



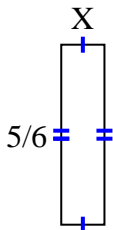
8) area =  $\frac{4}{50} \text{ cm}^2$



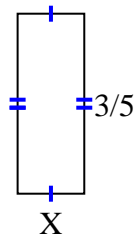
9) area =  $\frac{6}{90} \text{ cm}^2$



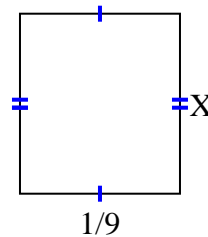
10) area =  $\frac{5}{30} \text{ cm}^2$



11) area =  $\frac{6}{45} \text{ cm}^2$



12) area =  $\frac{1}{72} \text{ cm}^2$



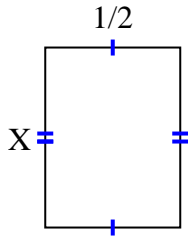
1. \_\_\_\_\_
2. \_\_\_\_\_
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4. \_\_\_\_\_
5. \_\_\_\_\_
6. \_\_\_\_\_
7. \_\_\_\_\_
8. \_\_\_\_\_
9. \_\_\_\_\_
10. \_\_\_\_\_
11. \_\_\_\_\_
12. \_\_\_\_\_



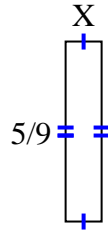
Finden Sie den Wert von X für jede Figur. Jede Zahl ist in Zentimetern (cm) angegeben.

Nicht maßstabsgetreu.

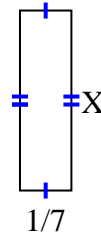
1)  $\text{area} = \frac{2}{6} \text{ cm}^2$



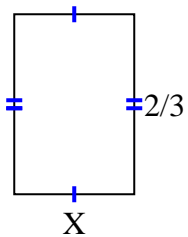
2)  $\text{area} = \frac{5}{81} \text{ cm}^2$



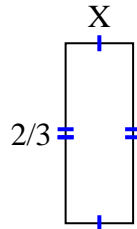
3)  $\text{area} = \frac{1}{14} \text{ cm}^2$



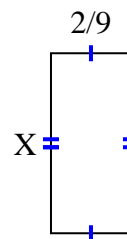
4)  $\text{area} = \frac{8}{27} \text{ cm}^2$



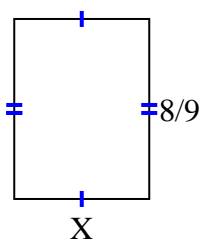
5)  $\text{area} = \frac{2}{12} \text{ cm}^2$



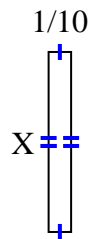
6)  $\text{area} = \frac{10}{90} \text{ cm}^2$



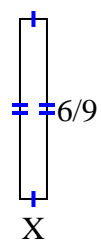
7)  $\text{area} = \frac{48}{81} \text{ cm}^2$



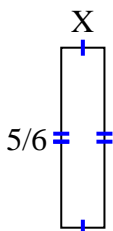
8)  $\text{area} = \frac{4}{50} \text{ cm}^2$



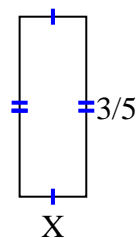
9)  $\text{area} = \frac{6}{90} \text{ cm}^2$



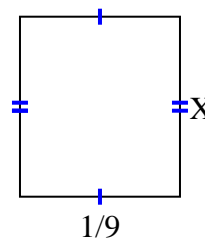
10)  $\text{area} = \frac{5}{30} \text{ cm}^2$



11)  $\text{area} = \frac{6}{45} \text{ cm}^2$



12)  $\text{area} = \frac{1}{72} \text{ cm}^2$

**Antworten**

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.  $\frac{1}{8}$