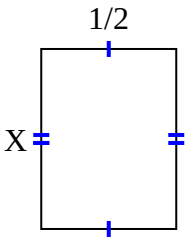
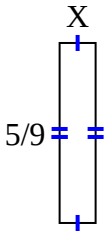
Finding Missing Side Length of Rectangle with Fractions Name:

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

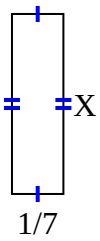
1) area = $\frac{2}{6}$ cm^2



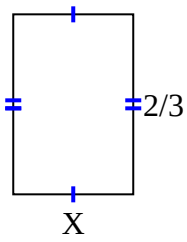
2) area = $\frac{5}{81}$ cm^2



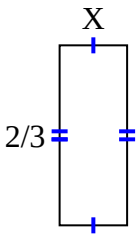
3) area = $\frac{1}{14}$ cm^2



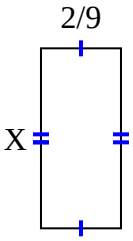
4) area = $\frac{8}{27}$ cm^2



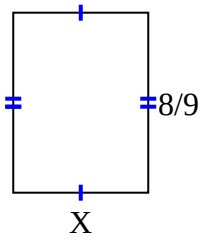
5) area = $\frac{2}{12}$ cm^2



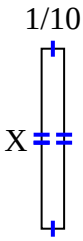
6) area = $\frac{10}{90}$ cm^2



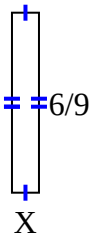
7) area = $\frac{48}{81}$ cm^2



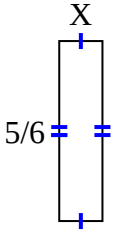
8) area = $\frac{4}{50}$ cm^2



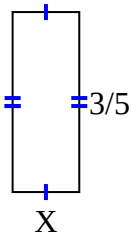
9) area = $\frac{6}{90}$ cm^2



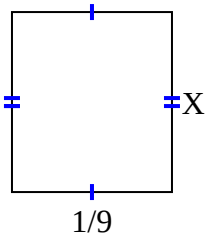
10) area = $\frac{5}{30}$ cm^2



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



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



Answers

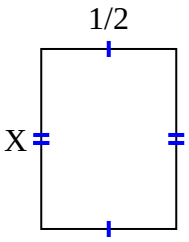
1. _____
2. _____
3. _____
4. _____
5. _____
6. _____
7. _____
8. _____
9. _____
10. _____
11. _____
12. _____

1-10	92	83	75	67	58	50	42	33	25	17
11-12	8	0								

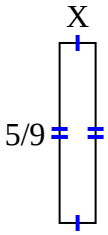
Finding Missing Side Length of Rectangle with Fractions Name: **Answer Key**

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

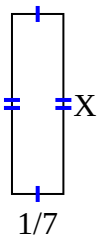
1) area = $^{2}/_{6}$ cm^2



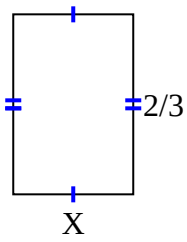
2) area = $^{5}/_{81}$ cm^2



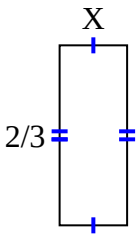
3) area = $^{1}/_{14}$ cm^2



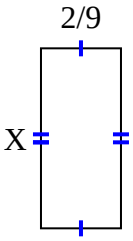
4) area = $^{8}/_{27}$ cm^2



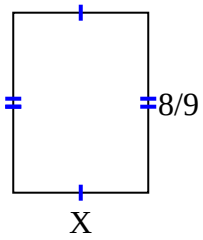
5) area = $^{2}/_{12}$ cm^2



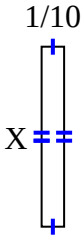
6) area = $^{10}/_{90}$ cm^2



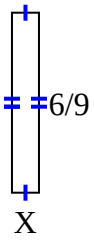
7) area = $^{48}/_{81}$ cm^2



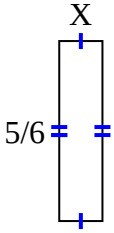
8) area = $^{4}/_{50}$ cm^2



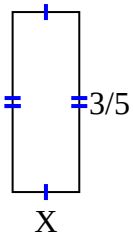
9) area = $^{6}/_{90}$ cm^2



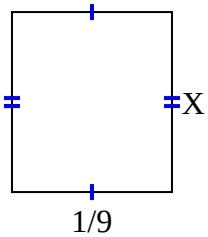
10) area = $^{5}/_{30}$ cm^2



11) area = $^{6}/_{45}$ cm^2



12) area = $^{1}/_{72}$ cm^2



Answers

1. $^{2}/_{3}$
2. $^{1}/_{9}$
3. $^{1}/_{2}$
4. $^{4}/_{9}$
5. $^{1}/_{4}$
6. $^{5}/_{10}$
7. $^{6}/_{9}$
8. $^{4}/_{5}$
9. $^{1}/_{10}$
10. $^{1}/_{5}$
11. $^{2}/_{9}$
12. $^{1}/_{8}$

1-10	92	83	75	67	58	50	42	33	25	17
11-12	8	0								