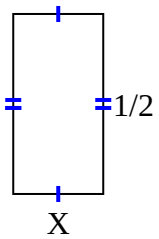
Finding Missing Side Length of Rectangle with Fractions

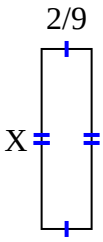
Name:

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

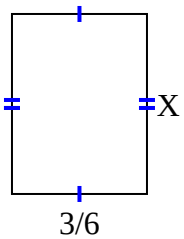
1) area = $^{2}/_{16}$ cm^2



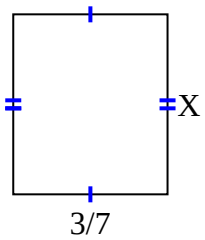
2) area = $^{8}/_{45}$ cm^2



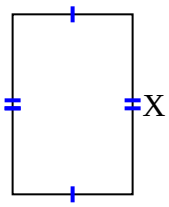
3) area = $^{6}/_{18}$ cm^2



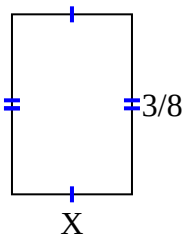
4) area = $^{15}/_{70}$ cm^2



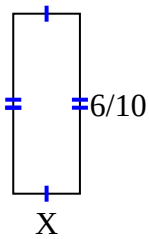
5) area = $^{6}/_{16}$ cm^2



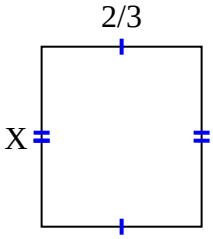
6) area = $^{3}/_{32}$ cm^2



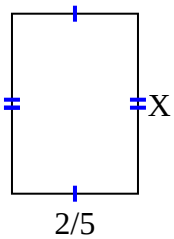
7) area = $^{12}/_{90}$ cm^2



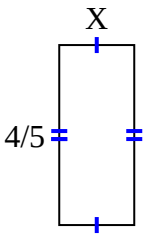
8) area = $^{6}/_{12}$ cm^2



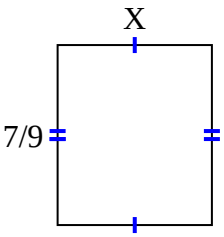
9) area = $^{8}/_{35}$ cm^2



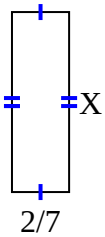
10) area = $^{4}/_{15}$ cm^2



11) area = $^{14}/_{27}$ cm^2



12) area = $^{18}/_{70}$ cm^2



Answers

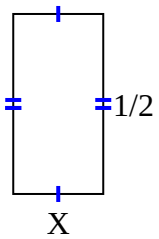
1. _____
2. _____
3. _____
4. _____
5. _____
6. _____
7. _____
8. _____
9. _____
10. _____
11. _____
12. _____

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 = $^{2}/_{16}$ cm^2



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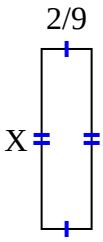

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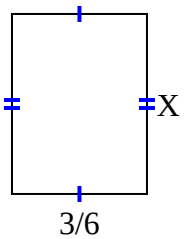

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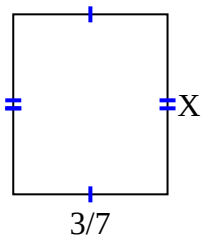

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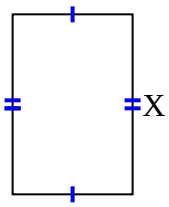

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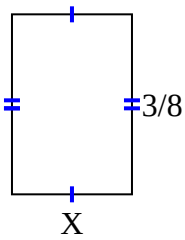
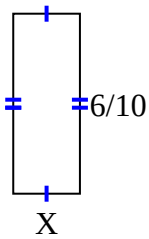
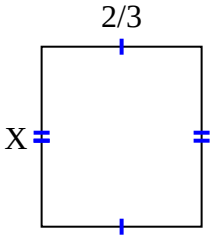


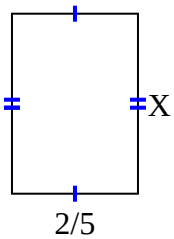
7) area = $^{12}/_{90}$ cm^2



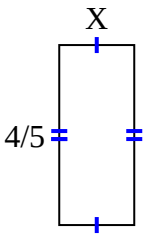
8) area = $^{6}/_{12}$ cm^2



9) area = $^{8}/_{35}$ cm^2



10) area = $^{4}/_{15}$ cm^2



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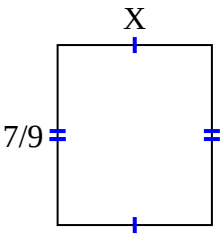
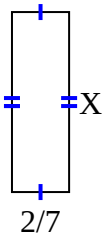


12) area = $^{18}/_{70}$ cm^2



Answers

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