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

1) Area = \( \frac{20}{36} \text{ cm}^2 \)  
2) Area = \( \frac{9}{28} \text{ cm}^2 \)  
3) Area = \( \frac{32}{70} \text{ cm}^2 \)  
4) Area = \( \frac{4}{36} \text{ cm}^2 \)  
5) Area = \( \frac{1}{4} \text{ cm}^2 \)  
6) Area = \( \frac{9}{42} \text{ cm}^2 \)  
7) Area = \( \frac{3}{14} \text{ cm}^2 \)  
8) Area = \( \frac{15}{50} \text{ cm}^2 \)  
9) Area = \( \frac{16}{70} \text{ cm}^2 \)  
10) Area = \( \frac{4}{27} \text{ cm}^2 \)  
11) Area = \( \frac{10}{18} \text{ cm}^2 \)  
12) Area = \( \frac{9}{90} \text{ cm}^2 \)  
13) Area = \( \frac{4}{24} \text{ cm}^2 \)  
14) Area = \( \frac{4}{100} \text{ cm}^2 \)  
15) Area = \( \frac{16}{30} \text{ cm}^2 \)
Find the value of X for each figure. Each figure is in centimeters (cm). Not to scale.

1) Area = \(\frac{20}{36}\) cm\(^2\)

2) Area = \(\frac{9}{28}\) cm\(^2\)

3) Area = \(\frac{32}{70}\) cm\(^2\)

4) Area = \(\frac{4}{36}\) cm\(^2\)

5) Area = \(\frac{1}{4}\) cm\(^2\)

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11) Area = \(\frac{10}{18}\) cm\(^2\)

12) Area = \(\frac{9}{90}\) cm\(^2\)

13) Area = \(\frac{4}{24}\) cm\(^2\)

14) Area = \(\frac{4}{100}\) cm\(^2\)

15) Area = \(\frac{16}{30}\) cm\(^2\)

Answers

1. \(\frac{5}{6}\)
2. \(\frac{3}{4}\)
3. \(\frac{4}{7}\)
4. \(\frac{2}{4}\)
5. \(\frac{1}{2}\)
6. \(\frac{3}{6}\)
7. \(\frac{3}{7}\)
8. \(\frac{3}{5}\)
9. \(\frac{2}{7}\)
10. \(\frac{2}{9}\)
11. \(\frac{5}{6}\)
12. \(\frac{1}{9}\)
13. \(\frac{4}{6}\)
14. \(\frac{1}{10}\)
15. \(\frac{2}{3}\)