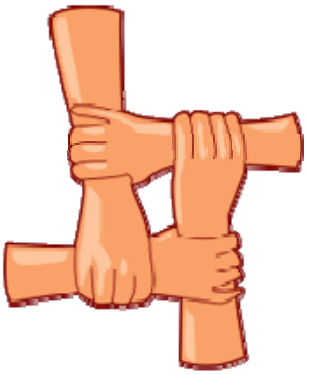
Name _____ Date _____

Completing Equivalent Proportions



1. $\frac{40}{24} = \frac{20}{a}$

2. $\frac{20}{b} = \frac{40}{26}$

3. $\frac{35}{d} = \frac{7}{2}$

4. $\frac{x}{6} = \frac{22}{44}$

5. $\frac{15}{45} = \frac{9}{y}$

6. $\frac{z}{5} = \frac{20}{25}$

7. $\frac{33}{a} = \frac{11}{16}$

8. $\frac{10}{8} = \frac{b}{24}$

9. $\frac{44}{c} = \frac{22}{94}$

10. $\frac{d}{10} = \frac{36}{20}$

11. $\frac{40}{25} = \frac{x}{20}$

12. $\frac{14}{20} = \frac{28}{y}$

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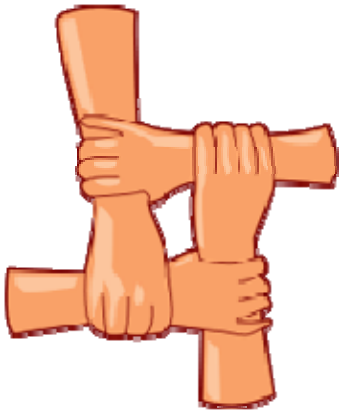
Completing Proportions Answer Key



1. a =12

2. b = 13

3. d = 10

4. x = 3

5. y = 27

6. z = 4

7. a = 48

8. b =30

9. c = 188

10. d = 18

11. x = 32

12. y = 40

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