



Number Hunt

Directions: Use cross products to find the missing number that makes each proportion true.

1. $\frac{3}{4} = \frac{\quad}{20}$

Missing number: _____

2. $\frac{5}{\quad} = \frac{15}{21}$

Missing number: _____

3. $\frac{\quad}{18} = \frac{4}{6}$

Missing number: _____

4. $\frac{7}{10} = \frac{21}{\quad}$

Missing number: _____

5. $\frac{6}{14} = \frac{\quad}{21}$

Missing number: _____

6. $\frac{\quad}{16} = \frac{9}{12}$

Missing number: _____

7. $\frac{8}{\quad} = \frac{12}{18}$

Missing number: _____

8. $\frac{5}{9} = \frac{20}{\quad}$

Missing number: _____

9. $\frac{\quad}{24} = \frac{7}{8}$

Missing number: _____

10. $\frac{14}{35} = \frac{\quad}{15}$

Missing number: _____