Equivalent fractions: mixed types · Answer key

1. $\frac{7}{10} = \frac{\square}{40} = \mathbf{28}$
2. $\frac{7}{42}$ **Yes** ? $\frac{1}{6}$
3. $\frac{11}{15} = \frac{22}{\square} = \mathbf{30}$
4. $\frac{1}{2} = \frac{6}{\square} = \mathbf{12}$
5. $\frac{16}{20}$ **Yes** ? $\frac{4}{5}$
6. $\frac{2}{3} = \frac{\square}{24} = \mathbf{16}$
7. $\frac{7}{12} = \frac{35}{\square} = \mathbf{60}$
8. $\frac{4}{40}$ **No** ? $\frac{1}{8}$
9. $\frac{4}{5} = \frac{\square}{10} = \mathbf{8}$
10. $\frac{3}{20}$ **Yes** ? $\frac{6}{40}$
11. $\frac{5}{7} = \frac{20}{\square} = \mathbf{28}$
12. $\frac{11}{12} = \frac{\square}{60} = \mathbf{55}$
13. $\frac{1}{9}$ **Yes** ? $\frac{2}{18}$
14. $\frac{1}{2} = \frac{\square}{18} = \mathbf{9}$
15. $\frac{4}{5} = \frac{28}{\square} = \mathbf{35}$
16. $\frac{1}{3}$ **No** ? $\frac{3}{12}$
17. $\frac{1}{2} = \frac{\square}{12} = \mathbf{6}$
18. $\frac{4}{5} = \frac{16}{\square} = \mathbf{20}$
19. $\frac{1}{2} = \frac{\square}{4} = \mathbf{2}$
20. $\frac{5}{12}$ **No** ? $\frac{1}{3}$