Equivalent fractions: mixed types · Answer key

1. $\frac{7}{8} = \frac{\square}{32} = \mathbf{28}$
2. $\frac{3}{4} = \frac{18}{\square} = \mathbf{24}$
3. $\frac{1}{5}$ **No** ? $\frac{5}{30}$
4. $\frac{4}{8}$ **Yes** ? $\frac{1}{2}$
5. $\frac{2}{9} = \frac{\square}{27} = \mathbf{6}$
6. $\frac{1}{2} = \frac{5}{\square} = \mathbf{10}$
7. $\frac{1}{2} = \frac{\square}{4} = \mathbf{2}$
8. $\frac{12}{27}$ **Yes** ? $\frac{4}{9}$
9. $\frac{1}{3} = \frac{6}{\square} = \mathbf{18}$
10. $\frac{1}{2}$ **Yes** ? $\frac{6}{12}$
11. $\frac{1}{3} = \frac{\square}{9} = \mathbf{3}$
12. $\frac{2}{9} = \frac{8}{\square} = \mathbf{36}$