

Equivalent Fractions Worksheet

1 a. $\frac{1}{3} = \frac{7}{\square}$

1 b. $\frac{3}{7} = \frac{\square}{21}$

2 a. $\frac{3}{4} = \frac{15}{\square}$

2 b. $\frac{7}{2} = \frac{\square}{8}$

3 a. $\frac{1}{1} = \frac{25}{\square}$

3 b. $\frac{5}{4} = \frac{\square}{20}$

4 a. $\frac{1}{8} = \frac{3}{\square}$

4 b. $\frac{2}{3} = \frac{\square}{6}$

5 a. $\frac{1}{2} = \frac{4}{\square}$

5 b. $\frac{2}{1} = \frac{\square}{9}$

6 a. $\frac{1}{5} = \frac{3}{\square}$

6 b. $\frac{5}{2} = \frac{\square}{6}$

7 a. $\frac{8}{3} = \frac{32}{\square}$

7 b. $\frac{6}{1} = \frac{\square}{5}$

8 a. $\frac{3}{1} = \frac{27}{\square}$

8 b. $\frac{9}{5} = \frac{\square}{15}$

9 a. $\frac{1}{6} = \frac{3}{\square}$

9 b. $\frac{7}{3} = \frac{\square}{9}$

Answer Key

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|---|---|
| 1 a. $\frac{1}{3} = \frac{7}{21}$ | 1 b. $\frac{3}{7} = \frac{9}{21}$ |
| 2 a. $\frac{3}{4} = \frac{15}{20}$ | 2 b. $\frac{7}{2} = \frac{28}{8}$ |
| 3 a. $\frac{1}{1} = \frac{25}{25}$ | 3 b. $\frac{5}{4} = \frac{25}{20}$ |
| 4 a. $\frac{1}{8} = \frac{3}{24}$ | 4 b. $\frac{2}{3} = \frac{4}{6}$ |
| 5 a. $\frac{1}{2} = \frac{4}{8}$ | 5 b. $\frac{2}{1} = \frac{18}{9}$ |
| 6 a. $\frac{1}{5} = \frac{3}{15}$ | 6 b. $\frac{5}{2} = \frac{15}{6}$ |
| 7 a. $\frac{8}{3} = \frac{32}{12}$ | 7 b. $\frac{6}{1} = \frac{30}{5}$ |
| 8 a. $\frac{3}{1} = \frac{27}{9}$ | 8 b. $\frac{9}{5} = \frac{27}{15}$ |
| 9 a. $\frac{1}{6} = \frac{3}{18}$ | 9 b. $\frac{7}{3} = \frac{21}{9}$ |