

Equivalent Fractions Worksheet

1 a. $3\frac{1}{2} = 3\frac{10}{\square}$	1 b. $\frac{31}{10} = \frac{\square}{50}$
2 a. $3\frac{7}{10} = 3\frac{21}{\square}$	2 b. $\frac{25}{1} = \frac{\square}{3}$
3 a. $\frac{5}{1} = \frac{170}{\square}$	3 b. $2\frac{1}{4} = 2\frac{\square}{20}$
4 a. $\frac{7}{6} = \frac{35}{\square}$	4 b. $\frac{59}{4} = \frac{\square}{12}$
5 a. $\frac{22}{1} = \frac{198}{\square}$	5 b. $1\frac{1}{2} = 1\frac{\square}{18}$
6 a. $\frac{17}{11} = \frac{68}{\square}$	6 b. $2\frac{5}{14} = 2\frac{\square}{42}$
7 a. $\frac{13}{2} = \frac{169}{\square}$	7 b. $\frac{43}{5} = \frac{\square}{20}$
8 a. $\frac{3}{1} = \frac{96}{\square}$	8 b. $\frac{64}{15} = \frac{\square}{45}$
9 a. $\frac{35}{12} = \frac{105}{\square}$	9 b. $\frac{11}{2} = \frac{\square}{26}$

Answer Key

1 a. $3\frac{1}{2} = 3\frac{10}{20}$	1 b. $\frac{31}{10} = \frac{155}{50}$
2 a. $3\frac{7}{10} = 3\frac{21}{30}$	2 b. $\frac{25}{1} = \frac{75}{3}$
3 a. $\frac{5}{1} = \frac{170}{34}$	3 b. $2\frac{1}{4} = 2\frac{5}{20}$
4 a. $\frac{7}{6} = \frac{35}{30}$	4 b. $\frac{59}{4} = \frac{177}{12}$
5 a. $\frac{22}{1} = \frac{198}{9}$	5 b. $1\frac{1}{2} = 1\frac{9}{18}$
6 a. $\frac{17}{11} = \frac{68}{44}$	6 b. $2\frac{5}{14} = 2\frac{15}{42}$
7 a. $\frac{13}{2} = \frac{169}{26}$	7 b. $\frac{43}{5} = \frac{172}{20}$
8 a. $\frac{3}{1} = \frac{96}{32}$	8 b. $\frac{64}{15} = \frac{192}{45}$
9 a. $\frac{35}{12} = \frac{105}{36}$	9 b. $\frac{11}{2} = \frac{143}{26}$