

Name

Date



EQUIVALENT FRACTIONS SHEET 3

Remember, when you multiply or divide the numerator and denominator of fraction by the same number, you get a fraction that is equal, or equivalent, to the first one.

Use the equivalent fraction strips resources to help you if you get stuck!

<http://www.math-salamanders.com/fraction-strip.html>



1) $\frac{1}{3} = \frac{\quad}{6}$ 2) $\frac{1}{4} = \frac{\quad}{12}$ 3) $\frac{1}{3} = \frac{\quad}{9}$ 4) $\frac{1}{2} = \frac{\quad}{12}$

5) $\frac{1}{4} = \frac{\quad}{8}$ 6) $\frac{1}{2} = \frac{\quad}{8}$ 7) $\frac{1}{6} = \frac{\quad}{12}$ 8) $\frac{1}{5} = \frac{\quad}{10}$

9) $\frac{2}{2} = \frac{\quad}{4}$ 10) $\frac{3}{4} = \frac{\quad}{8}$ 11) $\frac{2}{3} = \frac{\quad}{6}$ 12) $\frac{2}{4} = \frac{\quad}{12}$

13) $\frac{2}{3} = \frac{\quad}{9}$ 14) $\frac{4}{6} = \frac{\quad}{12}$ 15) $\frac{3}{5} = \frac{\quad}{10}$ 16) $\frac{3}{4} = \frac{\quad}{12}$

17) $\frac{4}{5} = \frac{\quad}{10}$ 18) $\frac{3}{6} = \frac{\quad}{12}$ 19) $\frac{2}{5} = \frac{\quad}{10}$ 20) $\frac{4}{4} = \frac{\quad}{12}$

21) $\frac{1}{2} = \frac{4}{\quad}$ 22) $\frac{1}{4} = \frac{3}{\quad}$ 23) $\frac{1}{3} = \frac{3}{\quad}$ 24) $\frac{2}{4} = \frac{4}{\quad}$

25) $\frac{1}{2} = \frac{5}{\quad}$ 26) $\frac{3}{4} = \frac{6}{\quad}$ 27) $\frac{2}{3} = \frac{6}{\quad}$ 28) $\frac{3}{4} = \frac{9}{\quad}$

Name

Date



EQUIVALENT FRACTIONS SHEET 3 ANSWERS

1) $\frac{1}{3} = \frac{2}{6}$ 2) $\frac{1}{4} = \frac{3}{12}$ 3) $\frac{1}{3} = \frac{3}{9}$ 4) $\frac{1}{2} = \frac{6}{12}$

5) $\frac{1}{4} = \frac{2}{8}$ 6) $\frac{1}{2} = \frac{4}{8}$ 7) $\frac{1}{6} = \frac{2}{12}$ 8) $\frac{1}{5} = \frac{2}{10}$

9) $\frac{2}{2} = \frac{4}{4}$ 10) $\frac{3}{4} = \frac{6}{8}$ 11) $\frac{2}{3} = \frac{4}{6}$ 12) $\frac{2}{4} = \frac{6}{12}$

13) $\frac{2}{3} = \frac{6}{9}$ 14) $\frac{4}{6} = \frac{8}{12}$ 15) $\frac{3}{5} = \frac{6}{10}$ 16) $\frac{3}{4} = \frac{9}{12}$

17) $\frac{4}{5} = \frac{8}{10}$ 18) $\frac{3}{6} = \frac{6}{12}$ 19) $\frac{2}{5} = \frac{4}{10}$ 20) $\frac{4}{4} = \frac{12}{12}$

21) $\frac{1}{2} = \frac{4}{8}$ 22) $\frac{1}{4} = \frac{3}{12}$ 23) $\frac{1}{3} = \frac{3}{9}$ 24) $\frac{2}{4} = \frac{4}{8}$

25) $\frac{1}{2} = \frac{5}{10}$ 26) $\frac{3}{4} = \frac{6}{8}$ 27) $\frac{2}{3} = \frac{6}{9}$ 28) $\frac{3}{4} = \frac{9}{12}$

