

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>



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

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

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

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

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

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

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



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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) $\frac{1}{5} = \frac{2}{10}$

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

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



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