

Fractions

Reducing Fractions

Reducing Fractions mean same amount less pieces.

Directions: Reduce Fractions by dividing numerator and denominator by the largest factor.

$$1. \frac{12 \div 12}{24 \div 12} = \frac{1}{2}$$

$$2. \frac{15 \div 3}{27 \div 3} = \frac{5}{9}$$

$$3. \frac{28 \div 4}{48 \div 4} = \frac{7}{12}$$

$$4. \frac{15 \div 5}{25 \div 5} = \frac{3}{5}$$

$$5. \frac{12 \div 6}{42 \div 6} = \frac{2}{7}$$

$$6. \frac{28 \div 7}{49 \div 7} = \frac{4}{7}$$

$$7. \frac{24 \div 8}{64 \div 8} = \frac{3}{8}$$

$$8. \frac{54 \div 9}{72 \div 9} = \frac{6 \div 2}{8 \div 2} = \frac{3}{4}$$

$$9. \frac{12 \div 12}{60 \div 12} = \frac{1}{5}$$

$$10. \frac{30 \div 30}{90 \div 30} = \frac{1}{3}$$

$$11. \frac{9}{12} \text{ of } \overset{5}{\cancel{60}} = \underline{45}$$

$$12. \frac{5}{13} \text{ of } \overset{7}{\cancel{91}} = \underline{35}$$

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Fractions

Homework

Reducing Fractions

Reducing Fractions mean same amount less pieces .

Directions: Reduce Fractions by dividing numerator and denominator by the largest factor.

$$1. \frac{36 \div 12}{48 \div 12} = \frac{3}{4}$$

$$2. \frac{15 \div 15}{45 \div 15} = \frac{1}{3}$$

$$3. \frac{56 \div 8}{64 \div 8} = \frac{7}{8}$$

$$4. \frac{5 \div 5}{25 \div 5} = \frac{1}{5}$$

$$5. \frac{12 \div 12}{72 \div 12} = \frac{1}{6}$$

$$6. \frac{28 \div 7}{84 \div 7} = \frac{4 \div 4}{12 \div 4} = \frac{1}{3}$$

$$7. \frac{27 \div 9}{36 \div 9} = \frac{3}{4}$$

$$8. \frac{54 \div 9}{81 \div 9} = \frac{6 \div 3}{9 \div 3} = \frac{2}{3}$$

$$9. \frac{9 \div 9}{45 \div 9} = \frac{1}{5}$$

$$10. \frac{18 \div 3}{33 \div 3} = \frac{6}{11}$$

$$11. \frac{4}{16} \overset{\times 3}{\text{of } 48} = \underline{12}$$

$$12. \frac{5}{8} \overset{\times 9}{\text{of } 72} = \underline{45}$$

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