

<p>1. Sarah paid \$30 dollars for two books. One book cost \$7 more than the other. How much did each book cost?</p>	<p>2. Michael is 5 years younger than his sister Elena. The sum of their ages is 21. How old is Michael?</p>
<p>3. Write the number in standard form: two hundred five million, thirty-six thousand, eight hundred.</p>	<p>4. Write the number in word form: 23,006,507.</p>
<p>5. Write the fraction as a decimal: $\frac{5}{1000}$</p>	<p>6. Write the fraction as a decimal: $\frac{48}{100}$</p>
<p>7. Compare the numbers (using $>$, $<$, or $=$) 346,289 346,312</p>	<p>8. Compare the numbers (using $>$, $<$, or $=$) 0.54 0.064</p>
<p>9. Round to the tenths place. 47.38</p>	<p>10. Round to the hundreds place. 628,829</p>

<p>11.</p> $\begin{array}{r} 9367 \\ + 2324 \\ \hline \end{array}$	<p>12.</p> $\begin{array}{r} 3252 \\ + 374 \\ \hline \end{array}$
<p>13.</p> $\begin{array}{r} 2568 \\ - 1493 \\ \hline \end{array}$	<p>14.</p> $\begin{array}{r} 300 \\ - 74 \\ \hline \end{array}$
<p>15. Fill in multiplication pattern.</p> $5 \times 7 = \underline{\quad}$ $50 \times 7 = \underline{\quad}$ $500 \times 7 = \underline{\quad}$ $5000 \times 7 = \underline{\quad}$	<p>16. Fill in multiplication pattern.</p> $3 \times 60 = \underline{\quad}$ $30 \times 60 = \underline{\quad}$ $300 \times 60 = \underline{\quad}$ $3000 \times 60 = \underline{\quad}$
<p>17.</p> $\begin{array}{r} 45 \\ \times 26 \\ \hline \end{array}$	<p>18.</p> $\begin{array}{r} 7062 \\ \times 15 \\ \hline \end{array}$
<p>19.</p> $\begin{array}{r} 238 \\ \times 124 \\ \hline \end{array}$	<p>20. Charlie baked four dozen cupcakes and sold each one for \$2. How much money did he make?</p>

<p>21. Fill in the division pattern.</p> $25 \div 5 = \underline{\quad}$ $250 \div 5 = \underline{\quad}$ $2500 \div 5 = \underline{\quad}$ $25000 \div 5 = \underline{\quad}$	<p>22. Divide. Show your work. There is no remainder.</p> $3 \overline{) 405}$
<p>23. Divide. There is no remainder.</p> $15 \overline{) 5280}$	<p>24. Divide. There is a remainder.</p> $2 \overline{) 97}$
<p>25. Divide. There is a remainder.</p> $4 \overline{) 1265}$	<p>26. Divide. There is a remainder.</p> $50 \overline{) 8793}$
<p>27. List all of the factors of 18. (A factor of 18 is a number that you can multiply by another number to get 18)</p>	<p>28. List all of the factors of 15.</p>

<p>29. Find the common factors of 8 and 10. Then say which is the GCF (greatest common factor).</p>	<p>30. Find all of the common factors of 15 and 30. Then say which is the GCF (greatest common factor).</p>
<p>31. Write the first ten multiples of 6.</p>	<p>32. Write the first ten multiples of 8.</p>
<p>33. Find the least common multiple of 6 and 8. (The smallest multiple that they both have).</p>	<p>34. Find the least common multiple of 4 and 10.</p>
<p>35. Write the fraction in simplest form.</p> $\frac{4}{30}$	<p>36. Write the fraction in simplest form.</p> $\frac{6}{18}$
<p>37. Write as a mixed number.</p> $\frac{23}{5}$	<p>38. Write as an improper fraction.</p> $3\frac{5}{7}$

<p>39. Add and write answer as a mixed number.</p> $\frac{8}{11} + \frac{6}{11}$	<p>40. Add and write answer as a mixed number.</p> $\frac{7}{12} + \frac{3}{4}$
<p>41. $3\frac{2}{4} + 1\frac{1}{4}$</p>	<p>42. $5\frac{1}{6} + 2\frac{5}{18}$</p>
<p>43. $\frac{13}{17} - \frac{5}{17}$</p>	<p>44. $\frac{4}{5} - \frac{12}{25}$</p>
<p>45. $6\frac{8}{9} - 2\frac{4}{9}$</p>	<p>46. $17\frac{20}{21} - 5\frac{2}{3}$</p>
<p>47. Simplify your answer if possible.</p> $\frac{2}{7} \times \frac{2}{3}$	<p>48. Simplify your answer if possible.</p> $\frac{5}{8} \times \frac{2}{4}$

49. Write mixed numbers as improper fractions before multiplying. Simplify and write answer as mixed number if possible.

$$2\frac{1}{3} \times \frac{3}{4}$$

50. Write mixed numbers as improper fractions before multiplying. Simplify and write answer as mixed number if possible.

$$5\frac{1}{2} \times 5$$

51. Write the reciprocal of each number.

$$\frac{3}{7}$$

$$2\frac{1}{3}$$

$$5$$

52. Divide using the rule: keep, switch, flip.

$$\frac{4}{5} \div \frac{1}{2}$$

53. Write whole number as fraction and then divide using the rule: keep, switch, flip.

$$\frac{2}{3} \div 6$$

54. Write the mixed number as a fraction and then divide using the rule: keep, switch, flip.

$$2\frac{1}{2} \div \frac{4}{9}$$

<p>55. If a bag contains: 3 red marbles, 2 blue marbles, 4 green marbles, and 1 orange marble. What is the probability of grabbing a green marble?</p>	<p>56. Tim has 3 dimes, 2 nickels, and 4 pennies in his pocket. If he picks a coin at random, what is the probability that the coin he picks is worth exactly 5 cents.</p>
<p>57. If Jenelle spent \$5.35 on a book and \$1.20 on a pen, how much money did she spend in total?</p>	<p>58. Kristen had \$20 to go shopping. She spent \$8.35. How much money does she have left?</p>
<p>59. $72.3 + 5.46$</p>	<p>60. $83.54 - 3.38$</p>
<p>61. 5.64×0.03</p>	<p>62. 12.6×9</p>

63.

$$4 \overline{) 3.2}$$

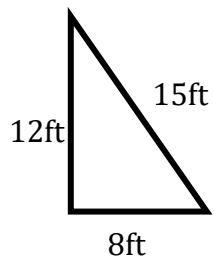
64.

$$3 \overline{) 13.89}$$

65. The length of a rectangle is 5 ft. The width is 6 ft. What is the perimeter of the rectangle?

66. The length of a rectangle is 11 cm. The width of the rectangle is 7 cm. What is the area of the rectangle?

67. Find the area of the triangle.



68. Draw a picture of a scalene triangle (make sure it is neat).

69. Draw a picture of an isosceles triangle.

70. Draw a picture of an equilateral triangle.

71. Draw a picture of an acute triangle.	72. Draw a picture of an obtuse triangle.
73. Draw a picture of a right triangle.	74. Draw an acute angle.
75. Draw a right angle.	76. Draw an obtuse angle.
77. Draw two parallel lines.	78. Draw two perpendicular lines.

79. Draw a trapezoid.

80. Draw a rhombus.

81. Draw a parallelogram.

82. Draw two similar shapes that are not congruent.