

Practice Sheet #2

Name _____

Solve. Show your work.

<p>1. Order the numbers from least to greatest.</p> $-\frac{2}{3}, 0.6, \frac{3}{4}, \frac{7}{4}, -0.3$	<p>6. $5\frac{2}{5} \cdot 2\frac{1}{3}$</p>
<p>2. $-\frac{3}{4} + 5\frac{2}{3} - (-1\frac{5}{6})$</p>	<p>7. Order the numbers from least to greatest.</p> $-2.75, \frac{11}{4}, \frac{5}{4}, -0.37, 2.65$
<p>3. $4\frac{1}{5} \div \frac{3}{7} =$</p>	<p>8. $58 \div .25 =$</p>
<p>4. $6.048 \div 0.8 =$</p>	<p>9. $4\frac{1}{2} - 1\frac{5}{6} =$</p>
<p>5. $43.5 \cdot .87 =$</p>	<p>10. Order the numbers from least to greatest.</p> $-1.5, \frac{7}{3}, -\frac{3}{4}, 0.6, \frac{9}{6}$

<p>11. $5 - 1\frac{5}{6} + 2\frac{2}{3} =$</p>	<p>14. Convert the fraction to a decimal.</p> $\frac{5}{6}$
<p>12. $7.25 \cdot 1\frac{1}{8} =$</p>	<p>15. Write the decimal as a fraction in simplest form.</p> -4.175
<p>13. $1.944 \div 3.6 =$</p>	<p>16. $-4\frac{2}{5} \cdot 1\frac{3}{4}$</p>

17. A class going on a field trip is purchasing bagged lunches from the deli. Each lunch cost \$3.75. If there are 24 students requesting a lunch, what is the total cost of the lunches?

18. Jill bought a pack of pencils for school. There were 12 pencils in the pack and the pack sold for \$11.40. How much did each pencil cost?

19. Jan gave music lessons and charged \$9.00 for each half hour. At the end of the day, she had given $5\frac{1}{2}$ hours of lessons. How much did Jan earn that day?

20. Richard bought 4 bottles of water for \$2.36 each. He gave the cashier \$20.00. How much change should he get back?

21. On his trip to Florida, Jim drove 316.8 miles on 16 gallons of gas. How many miles per gallon did Jim get?

22. Rose bought $1\frac{1}{2}$ dozen roses for \$22.50. What was the cost for each rose?

23. Paul has a picture that is $2\frac{3}{5}$ inches tall. He wants to enlarge the picture $3\frac{3}{4}$ times its original size. How tall will the new picture be?

24. The bill to fix an air conditioner came to \$124.77. Two-thirds of the bill was for labor charges and the rest was for parts. How much do the parts cost?

25. Jodi rode her bicycle for $1\frac{3}{4}$ hours. She traveled 16 miles per hour. How far did she travel?