

**ANSWERS**

1. Write as a fraction, do not simplify:  
6.511
2. Write in decimal notation:  
 $\frac{24}{100}$
3. Which number is larger?  
0.16 or 0.111
4. Round 66.5674 to the nearest hundredth.

**Perform the Indicated Operation**

5.  $40.21 + 2.03 + 0.443$
6.  $0.134 \times 0.11$
7.  $22.435 \times 0.01$
8.  $20 \overline{)14}$
9.  $-13.432 \div 1000$
10. Combine the like terms:  
 $2.1x + 1.4 - 1.1x - 2.7$
11. Simplify:  $9 - 3.2(-1.5) + (5.2)^2$
12. Round:  $42.\overline{35}$  to the nearest thousandth.
13. Convert to a decimal:  $\frac{7}{4}$
14. Convert to a decimal:  $-\frac{5}{9}$
15. Calculate:  $\frac{1}{4}(32.4) - \frac{1}{5}(25.5)$

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20. \_\_\_\_\_

16. Solve:  $4.1x + 5.6 = -6.7$
17. Estimate:  $7.2 + 3.9$
18. Estimate:  $\$49.95 \div 2.45$
19. Estimate:  $24.99 \times 1.99$

20. A cab driver charges \$6.25 plus 75 cents per mile. How far could you ride for \$15.50? Give your answer to the nearest tenth of a mile.