

Math 190 - Math 190ABC Chapter 4 Sample Test

1. Write five million, fifty-two thousand, seven hundred using numbers and commas.
2. Round off 74.4395
 - a) to the nearest thousandth
 - b) to the nearest tenth
3. $34 + 654.5 + 7.88 + 0.123$
4. $56.798 - 23.129$
5. $75 - 5.76$
6. 34.76×4.5
7. $64.5 \times 40,000$
8. $91.806 \div 5.72$
9. Find $84 \div 0.425$ rounded to the nearest thousandth.
10. $441.6 \div 30,000$
11. Express 0.075 as a reduced fraction.
12. Express $9\frac{3}{8}$ as an exact decimal.
13. Arrange in order from smallest to largest: 3.045, 3.45, 4.035, 3.5, 3.4533
14. $\left(4\frac{1}{2}\right)^2 + 5 \times 3\frac{4}{5}$
15. Find the total cost of three shirts at \$16.99 each, five hats at \$6.95, and two sweaters at \$59.29.
16. If two million dollars were shared equally between the 37 members of a math class, how much would each receive?
17. If it cost \$35.59 a day to rent a car plus $12\frac{1}{2}$ ¢ for each mile driven, how much would it cost to rent the car for three days and travel 466 miles?