

**Borough of Manhattan Community College
Mathematics Department**

MAT 8 Professor Greenhalgh Whole Numbers Practice Test

1. Find the sum:
$$\begin{array}{r} 3562 \\ 349 \\ \hline 3468 \end{array}$$
2. The underlined numeral is in which place ? 34,537,230
3. Write this number in numerals: thirty nine million, eight thousand, fifty-three.
4. Round off to the nearest hundreds: 4,478
5. Compute: $1 + 5 \cdot 4^2$
6. Subtract:
$$\begin{array}{r} 30,507 \\ \hline 8,237 \end{array}$$
7. From 27,000 take 449
8. Multiply: $3,547 \times 973$
9. Find the product: $7,000,000 \times 20,000$
10. Divide 836 by 4
11. Find the quotient: 2012 by 4
12. Find the quotient: 720 by 9
13. Divide: 11,450 by 25
14. Divide 2,149 by 33
15. At a college there are 4,457 students and 675 work full time. How many do not work full time ?
16. Wilma has \$4,654 in the bank and then puts \$519 in the bank. How much did she put in together
17. Maria buys a computer for \$3,000 and leaves a \$600 down payment. If she pays off the rest in equal monthly payments for 24 months, how much is each payment?
18. Bill bowled games of 158, 168, 190, and 156. What is his average ?
19. A project at work requires 7,467 sheets of paper. Your place of business has 20 reams of paper each with 250 sheets of paper. Do you have enough paper ?
20. A swimmer buys 4 pairs of goggles for \$5 each, 7 boxes of ear plugs for \$11 each, and gives the cashier a hundred dollar bill. How much change does he get ?

