Whole Numbers

Perform the indicated operations.

1. $9537 + 78 + 536 + 415$

2. $40064 - 8259$

3. 47×5000

4. $(78)(32)$

5. $61{,}574 \div 17$

6. $\dfrac{0}{274}$

7. $9357 + 29 + 576 + 415$

8. $30042 - 9187$

9. 35×700

10. $(82)(47)$

11. $61{,}579 \div 19$

12. $\dfrac{716}{0}$

Use the order of operations to evaluate each problem.

13. $57 - 6^2 \div 2$

14. $8 + 3(9 - 4)$

15. 2^5

16. 27^2

17. $9 + 7^2 \times 2$

18. $58 - 3(2 + 8)$

19. 3^4

20. 23^2

21. Katya earns $254 on Monday, $117 on Tuesday, and $93 on Wednesday. She spends $167 on Thursday. How much money does she have left?

22. A school buys 13 printers at $359 each and 6 computers at $935 each. How much was spent altogether?

23. Marni is planning a cross-country trip of 2835 miles. If she drives 405 miles a day, how many days will it take to complete the trip?

24. The list price of a truck is $18,950. Find the sale price after the manufacturer's rebate of $1250, dealer's discount of $1080 and manager's special discount of $450.

25. Michelle earns $325 for one week of pay. She must pay $68 in taxes for the money she has made. How much money does she have left?

26. A builder buys 152 bricks at $9 each and 75 tiles at $35 each. How much was spent altogether?

27. Carlos is planning a cross-country trip of 2925 miles. If he drives 325 miles a day, how many days will it take to complete the trip?

28. The list price of a used truck is $16,750. Find the price out the door if you spend $1380 for tax and license fees.

Answers

1. 10566   2. 31805   3. 235000   4. 2496   5. 3622   6. 0   7. 10377

8. 20855   9. 24500   10. 3854   11. 3241   12. Undefined   13. 39   14. 23

15. 32   16. 729   17. 107   18. 28   19. 81   20. 529   21. $297

22. $10,277   23. 7days   24. $16,170   25. $257   26. $3,993   27. 9days   28. $18,130