

Write an algebraic expression for each verbal expression.

1. the difference between the original price, p , and the sale price, s _____
 2. the sum of a price, p , and the sales tax, t _____
 3. the total number of pages, p , divided by the number of chapters, c _____
 4. the discount, d , subtracted from the original price, p _____
 5. the price, p , multiplied by the percent of sales tax, t _____
 6. the number of hours worked, h , times the hourly wage, w _____
 7. the sales tax, t , added to the price, p _____
 8. the sum of the balance, b , and the deposit, d _____
 9. the number of incorrect answers, n , subtracted from 20 _____
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Evaluate each numerical expression.

11. $18 \div 9 \cdot 7$	12. $2 \cdot 5 - 7$
13. $17 + 3 \cdot 7$	14. $22 - 0 \cdot 8$
15. $42 \div 7 + 6 \div 3$	16. $14 + 2 - 16 \div 4$

15. $12 \cdot 3 + 6 \div 3$	16. $4 \cdot 5 - 9 \div 3$
17. $10 - 2 \cdot 4$	18. $9 \div 3 + 7$
19. $2 + 7 \cdot 2 - 7$	20. $3 + 15 \div 3 - 4$
21. $25 + 4 - 9 \cdot 3$	22. $27 \div 9 + 7 - 3$
23. $48 \div 4 \div 3$	24. $16 \div 2 - 14 \div 7$
25. $(4 + 8) \div (3 - 1)$	26. $2(7 + 3) \div 4$
27. $15 \div (7 - 2) + 3$	28. $7 - (8 \cdot 2) \cdot 0$
29. $2[4 + (6 \div 2)]$	30. $4[(2 \cdot 7) - 6]$
31. $12 \div [(8 \div 2) \cdot (3 \div 3)]$	32. $20 \div [2 + (7 - 4)]$

