

Homework**Simplify each expression.**

1. $11m - 9m = \underline{\hspace{2cm}}$

2. $y + 8y = \underline{\hspace{2cm}}$

3. $13s - s = \underline{\hspace{2cm}}$

4. $d + 2d + d = \underline{\hspace{2cm}}$

5. $(9b - b) - 2b = \underline{\hspace{2cm}}$

6. $104z + z = \underline{\hspace{2cm}}$

7. $21 - (10 - 5) = \underline{\hspace{2cm}}$

8. $(900 - 100) - 100 = \underline{\hspace{2cm}}$

9. $90 - (50 - 1) = \underline{\hspace{2cm}}$

10. $18 \div (27 \div 9) = \underline{\hspace{2cm}}$

11. $(63 \div 7) \div 9 = \underline{\hspace{2cm}}$

12. $40 \div (36 \div 9) = \underline{\hspace{2cm}}$

13. $(48 \div 6) \cdot (11 - 9) = \underline{\hspace{2cm}}$

14. $(3 + 17) \div (16 - 12) = \underline{\hspace{2cm}}$

15. $(15 + 10) - (50 \div 10) = \underline{\hspace{2cm}}$

16. $(19 + 11) \div (9 - 6) = \underline{\hspace{2cm}}$

Evaluate.

17. $c = 3$

$4 \cdot (7 - c)$

18. $r = 2$

$(42 \div 7) \cdot (r + 1)$

19. $w = 7$

$(72 \div 9) \cdot w$

20. $m = 0$

$(12 \div 3) \cdot (5 - m)$

21. $h = 14$

$45 \div (h - 5)$

22. $p = 19$

$(p + 1) \div (9 - 4)$

23. $v = 6$

$(18 - 9) + (2 + v)$

24. $t = 1$

$(7 \cdot 2) \div t$

25. $g = 10$

$(g + 90) \div (17 - 13)$

Solve for $\square$ or n .

26. $7 \cdot (3 + 2) = 7 \cdot \square$

$\square = \underline{\hspace{2cm}}$

27. $(9 - 1) \cdot 4 = \square \cdot 4$

$\square = \underline{\hspace{2cm}}$

28. $8 \cdot (4 + 5) = \square \cdot 9$

$\square = \underline{\hspace{2cm}}$

29. $6 \cdot (8 - 8) = n$

$n = \underline{\hspace{2cm}}$

30. $(12 - 6) \div 3 = n$

$n = \underline{\hspace{2cm}}$

31. $(21 \div 7) \cdot (5 + 5) = n$

$n = \underline{\hspace{2cm}}$