



Apply the distributive property to produce an equivalent expression.

Answers

- | | |
|---|-----------|
| 1) $36 + 63w$ | 1. _____ |
| 2) $10 + 35k$ | 2. _____ |
| 3) $2(7 + 3y)$ | 3. _____ |
| 4) $24f + 28$ | 4. _____ |
| 5) $10(5e + 10)$ | 5. _____ |
| 6) $6 + 8v$ | 6. _____ |
| 7) $72 + 63h$ | 7. _____ |
| 8) $27t + 30$ | 8. _____ |
| 9) $70n + 42$ | 9. _____ |
| 10) $d + d + d + d + d + d$ | 10. _____ |
| 11) $16 + 32j$ | 11. _____ |
| 12) $24 + 40g$ | 12. _____ |
| 13) $2(7a + 5)$ | 13. _____ |
| 14) $c + c + c + c + c$ | 14. _____ |
| 15) $s + s + s + s + s + s + s + s + s$ | 15. _____ |
| 16) $27b + 72$ | 16. _____ |
| 17) $2(8r + 10)$ | 17. _____ |
| 18) $u + u + u + u + u$ | 18. _____ |
| 19) $40 + 16z$ | 19. _____ |
| 20) $3(7 + 8m)$ | 20. _____ |



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19) $40 + 16z$

20) $3(7 + 8m)$

Answers

1. $9(4 + 7w)$

2. $5(2 + 7k)$

3. $14 + 6y$

4. $4(6f + 7)$

5. $50e + 100$

6. $2(3 + 4v)$

7. $9(8 + 7h)$

8. $3(9t + 10)$

9. $14(5n + 3)$

10. $6d$

11. $16(1 + 2j)$

12. $8(3 + 5g)$

13. $14a + 10$

14. $5c$

15. $9s$

16. $9(3b + 8)$

17. $16r + 20$

18. $5u$

19. $8(5 + 2z)$

20. $21 + 24m$