



Apply the distributive property to produce an equivalent expression.

Answers

- | | |
|--|-----------|
| 1) $10(7 + 7b)$ | 1. _____ |
| 2) $c + c + c + c + c + c$ | 2. _____ |
| 3) $18d + 9$ | 3. _____ |
| 4) $e + e + e + e + e + e + e + e + e + e$ | 4. _____ |
| 5) $3 + 3f + 3 + 6f$ | 5. _____ |
| 6) $g + g + g + g + g + g + g + g + g + g$ | 6. _____ |
| 7) $6(4 + 7h)$ | 7. _____ |
| 8) $60i + 90$ | 8. _____ |
| 9) $j + j + j + j + j + j$ | 9. _____ |
| 10) $k + k + k + k + k + k + k + k$ | 10. _____ |
| 11) $9 + 15m$ | 11. _____ |
| 12) $n + n + n + n + n$ | 12. _____ |
| 13) $45 + 72p$ | 13. _____ |
| 14) $4r + 3 + 8r + 5$ | 14. _____ |
| 15) $56 + 72t$ | 15. _____ |
| 16) $7(3u + 5)$ | 16. _____ |
| 17) $v + v + v + v + v + v + v + v + v$ | 17. _____ |
| 18) $3(5w + 8)$ | 18. _____ |
| 19) $7 + 3 + 7y + 8y$ | 19. _____ |
| 20) $6 + 7 + 4z + 6z$ | 20. _____ |



Apply the distributive property to produce an equivalent expression.

- 1) $10(7 + 7b)$
- 2) $c + c + c + c + c + c$
- 3) $18d + 9$
- 4) $e + e + e + e + e + e + e + e + e + e$
- 5) $3 + 3f + 3 + 6f$
- 6) $g + g + g + g + g + g + g + g + g + g$
- 7) $6(4 + 7h)$
- 8) $60i + 90$
- 9) $j + j + j + j + j + j$
- 10) $k + k + k + k + k + k + k + k$
- 11) $9 + 15m$
- 12) $n + n + n + n + n$
- 13) $45 + 72p$
- 14) $4r + 3 + 8r + 5$
- 15) $56 + 72t$
- 16) $7(3u + 5)$
- 17) $v + v + v + v + v + v + v + v + v$
- 18) $3(5w + 8)$
- 19) $7 + 3 + 7y + 8y$
- 20) $6 + 7 + 4z + 6z$

Answers

1. $70 + 70b$
2. $6c$
3. $9(2d + 1)$
4. $9e$
5. $9f+6$
6. $9g$
7. $24 + 42h$
8. $30(2i + 3)$
9. $6j$
10. $7k$
11. $3(3 + 5m)$
12. $5n$
13. $9(5 + 8p)$
14. $12r+8$
15. $8(7 + 9t)$
16. $21u + 35$
17. $8v$
18. $15w + 24$
19. $15y+10$
20. $10z+13$