Examinar la propiedad distributiva Nombre:

**Reescribe cada problema usando la propiedad distributiva de la multiplicación.**

**1)** 7 × (3 + 5) = (____ × ____) + (____ × ____)

**2)** 6 × (7 + 2) = (____ × ____) + (____ × ____)

**3)** 4 × (3 + 6) = (____ × ____) + (____ × ____)

**4)** 9 × (4 + 5) = (____ × ____) + (____ × ____)

**5)** 6 × (9 + 7) = (____ × ____) + (____ × ____)

**6)** 3 × (6 + 5) = (____ × ____) + (____ × ____)

**7)** 5 × (8 + 9) = (____ × ____) + (____ × ____)

**8)** 7 × (2 + 8) = (____ × ____) + (____ × ____)

**9)** 5 × (3 + 7) = (____ × ____) + (____ × ____)

**10)** 2 × (3 + 8) = (____ × ____) + (____ × ____)

**11)** (5 × 4) + (5 × 3) = ____ × (____ + ____)

**12)** (8 × 9) + (8 × 2) = ____ × (____ + ____)

**13)** (6 × 3) + (6 × 9) = ____ × (____ + ____)

**14)** (4 × 6) + (4 × 2) = ____ × (____ + ____)

**15)** (2 × 9) + (2 × 5) = ____ × (____ + ____)

**16)** (6 × 2) + (6 × 8) = ____ × (____ + ____)

**17)** (6 × 8) + (6 × 3) = ____ × (____ + ____)

**18)** (6 × 5) + (6 × 2) = ____ × (____ + ____)

**19)** (4 × 6) + (4 × 8) = ____ × (____ + ____)

**20)** (2 × 8) + (2 × 6) = ____ × (____ + ____)

**Respuestas**

1. _____
2. _____
3. _____
4. _____
5. _____
6. _____
7. _____
8. _____
9. _____
10. _____
11. _____
12. _____
13. _____
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16. _____
17. _____
18. _____
19. _____
20. _____



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|---|---|---|---|---|---|---|---|---|---|---|
| 1-10 | 95 | 90 | 85 | 80 | 75 | 70 | 65 | 60 | 55 | 50 |
| 11-20 | 45 | 40 | 35 | 30 | 25 | 20 | 15 | 10 | 5 | 0 |

**Reescribe cada problema usando la propiedad distributiva de la multiplicación.**

**1)** 7 × (3 + 5) = ( 7 × 3 ) + ( 7 × 5 )

**2)** 6 × (7 + 2) = ( 6 × 7 ) + ( 6 × 2 )

**3)** 4 × (3 + 6) = ( 4 × 3 ) + ( 4 × 6 )

**4)** 9 × (4 + 5) = ( 9 × 4 ) + ( 9 × 5 )

**5)** 6 × (9 + 7) = ( 6 × 9 ) + ( 6 × 7 )

**6)** 3 × (6 + 5) = ( 3 × 6 ) + ( 3 × 5 )

**7)** 5 × (8 + 9) = ( 5 × 8 ) + ( 5 × 9 )

**8)** 7 × (2 + 8) = ( 7 × 2 ) + ( 7 × 8 )

**9)** 5 × (3 + 7) = ( 5 × 3 ) + ( 5 × 7 )

**10)** 2 × (3 + 8) = ( 2 × 3 ) + ( 2 × 8 )

**11)** (5 × 4) + (5 × 3) = 5 × ( 4 + 3 )

**12)** (8 × 9) + (8 × 2) = 8 × ( 9 + 2 )

**13)** (6 × 3) + (6 × 9) = 6 × ( 3 + 9 )

**14)** (4 × 6) + (4 × 2) = 4 × ( 6 + 2 )

**15)** (2 × 9) + (2 × 5) = 2 × ( 9 + 5 )

**16)** (6 × 2) + (6 × 8) = 6 × ( 2 + 8 )

**17)** (6 × 8) + (6 × 3) = 6 × ( 8 + 3 )

**18)** (6 × 5) + (6 × 2) = 6 × ( 5 + 2 )

**19)** (4 × 6) + (4 × 8) = 4 × ( 6 + 8 )

**20)** (2 × 8) + (2 × 6) = 2 × ( 8 + 6 )

## Respuestas

1. **(7 × 3)+(7 × 5)**
2. **(6 × 7)+(6 × 2)**
3. **(4 × 3)+(4 × 6)**
4. **(9 × 4)+(9 × 5)**
5. **(6 × 9)+(6 × 7)**
6. **(3 × 6)+(3 × 5)**
7. **(5 × 8)+(5 × 9)**
8. **(7 × 2)+(7 × 8)**
9. **(5 × 3)+(5 × 7)**
10. **(2 × 3)+(2 × 8)**
11. **5 × (4 + 3)**
12. **8 × (9 + 2)**
13. **6 × (3 + 9)**
14. **4 × (6 + 2)**
15. **2 × (9 + 5)**
16. **6 × (2 + 8)**
17. **6 × (8 + 3)**
18. **6 × (5 + 2)**
19. **4 × (6 + 8)**
20. **2 × (8 + 6)**



| | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|
| 1-10 | 95 | 90 | 85 | 80 | 75 | 70 | 65 | 60 | 55 | 50 |
| 11-20 | 45 | 40 | 35 | 30 | 25 | 20 | 15 | 10 | 5 | 0 |