Usando la propiedad distributiva

Nombre:

Usar la propiedad distributiva para resolver cada problema.

Ej) $8 \times 15 = (8 \times 8) + (8 \times 7) = 64 + 56 = 120$

1) $17 \times 9 = (8 \times 9) + (\_\_ \times 9) = \_\_\_\_$

2) $13 \times 8 = (5 \times 8) + (\_\_ \times 8) = \_\_\_\_$

3) $4 \times 12 = (4 \times 6) + (4 \times \_\_) = \_\_\_\_$

4) $15 \times 9 = (6 \times 9) + (\_\_ \times 9) = \_\_\_\_$

5) $4 \times 15 = (4 \times 5) + (4 \times \_\_) = \_\_\_\_$

6) $17 \times 5 = (7 \times 5) + (\_\_ \times 5) = \_\_\_\_$

7) $13 \times 6 = (8 \times 6) + (\_\_ \times 6) = \_\_\_\_$

8) $17 \times 6 = (8 \times 6) + (\_\_ \times 6) = \_\_\_\_$

9) $7 \times 14 = (7 \times 4) + (7 \times \_\_) = \_\_\_\_$

10) $9 \times 13 = (9 \times 8) + (9 \times \_\_) = \_\_\_\_$

Respuestas

Ej. **120**

1. ____
2. ____
3. ____
4. ____
5. ____
6. ____
7. ____
8. ____
9. ____
10. ____

1-10	90	80	70	60	50	40	30	20	10	0

Usar la propiedad distributiva para resolver cada problema.

Ej) $8 \times 15 = (8 \times 8) + (8 \times 7) = 64 + 56 = 120$

1) $17 \times 9 = (8 \times 9) + (9 \times 9) = 72 + 81 = 153$

2) $13 \times 8 = (5 \times 8) + (8 \times 8) = 40 + 64 = 104$

3) $4 \times 12 = (4 \times 6) + (4 \times 6) = 24 + 24 = 48$

4) $15 \times 9 = (6 \times 9) + (9 \times 9) = 54 + 81 = 135$

5) $4 \times 15 = (4 \times 5) + (4 \times 10) = 20 + 40 = 60$

6) $17 \times 5 = (7 \times 5) + (10 \times 5) = 35 + 50 = 85$

7) $13 \times 6 = (8 \times 6) + (5 \times 6) = 48 + 30 = 78$

8) $17 \times 6 = (8 \times 6) + (9 \times 6) = 48 + 54 = 102$

9) $7 \times 14 = (7 \times 4) + (7 \times 10) = 28 + 70 = 98$

10) $9 \times 13 = (9 \times 8) + (9 \times 5) = 72 + 45 = 117$

Respuestas

Ej. **120**

1. **153**
2. **104**
3. **48**
4. **135**
5. **60**
6. **85**
7. **78**
8. **102**
9. **98**
10. **117**

1-10	90	80	70	60	50	40	30	20	10	0