



Understanding Multiplying By 10s

Name: _____

Solve each problem.

1) If $10 \times 2 = 20$, then $100 \times 2 =$ _____

2) If $4 \times 9 = 36$, then $40 \times 9 =$ _____

3) If $7 \times 7 = 49$, then $70 \times 7 =$ _____

4) If $5 \times 6 = 30$, then $50 \times 6 =$ _____

5) If $7 \times 9 = 63$, then $70 \times 9 =$ _____

6) If $1 \times 5 = 5$, then $10 \times 5 =$ _____

7) If $6 \times 8 = 48$, then $60 \times 8 =$ _____

8) If $4 \times 2 = 8$, then $40 \times 2 =$ _____

9) If $9 \times 1 = 9$, then $90 \times 1 =$ _____

10) If $5 \times 1 = 5$, then $50 \times 1 =$ _____

11) If $2 \times 1 = 2$, then $2 \times 10 =$ _____

12) If $8 \times 6 = 48$, then $8 \times 60 =$ _____

13) If $5 \times 7 = 35$, then $5 \times 70 =$ _____

14) If $8 \times 2 = 16$, then $8 \times 20 =$ _____

15) If $8 \times 3 = 24$, then $8 \times 30 =$ _____

16) If $4 \times 1 = 4$, then $4 \times 10 =$ _____

17) If $10 \times 3 = 30$, then $10 \times 30 =$ _____

18) If $1 \times 8 = 8$, then $1 \times 80 =$ _____

19) If $7 \times 1 = 7$, then $7 \times 10 =$ _____

20) If $9 \times 3 = 27$, then $9 \times 30 =$ _____

Answers

1. _____

2. _____

3. _____

4. _____

5. _____

6. _____

7. _____

8. _____

9. _____

10. _____

11. _____

12. _____

13. _____

14. _____

15. _____

16. _____

17. _____

18. _____

19. _____

20. _____



Solve each problem.

- 1) If $10 \times 2 = 20$, then $100 \times 2 = \underline{200}$
- 2) If $4 \times 9 = 36$, then $40 \times 9 = \underline{360}$
- 3) If $7 \times 7 = 49$, then $70 \times 7 = \underline{490}$
- 4) If $5 \times 6 = 30$, then $50 \times 6 = \underline{300}$
- 5) If $7 \times 9 = 63$, then $70 \times 9 = \underline{630}$
- 6) If $1 \times 5 = 5$, then $10 \times 5 = \underline{50}$
- 7) If $6 \times 8 = 48$, then $60 \times 8 = \underline{480}$
- 8) If $4 \times 2 = 8$, then $40 \times 2 = \underline{80}$
- 9) If $9 \times 1 = 9$, then $90 \times 1 = \underline{90}$
- 10) If $5 \times 1 = 5$, then $50 \times 1 = \underline{50}$
- 11) If $2 \times 1 = 2$, then $2 \times 10 = \underline{20}$
- 12) If $8 \times 6 = 48$, then $8 \times 60 = \underline{480}$
- 13) If $5 \times 7 = 35$, then $5 \times 70 = \underline{350}$
- 14) If $8 \times 2 = 16$, then $8 \times 20 = \underline{160}$
- 15) If $8 \times 3 = 24$, then $8 \times 30 = \underline{240}$
- 16) If $4 \times 1 = 4$, then $4 \times 10 = \underline{40}$
- 17) If $10 \times 3 = 30$, then $10 \times 30 = \underline{300}$
- 18) If $1 \times 8 = 8$, then $1 \times 80 = \underline{80}$
- 19) If $7 \times 1 = 7$, then $7 \times 10 = \underline{70}$
- 20) If $9 \times 3 = 27$, then $9 \times 30 = \underline{270}$

Answers

1. **200**
2. **360**
3. **490**
4. **300**
5. **630**
6. **50**
7. **480**
8. **80**
9. **90**
10. **50**
11. **20**
12. **480**
13. **350**
14. **160**
15. **240**
16. **40**
17. **300**
18. **80**
19. **70**
20. **270**