



Understanding Multiplying By 10s

Name: _____

Solve each problem.

- 1) If $7 \times 10 = 70$, then $700 \times 10 =$ _____
- 2) If $7 \times 5 = 35$, then $7,000 \times 5 =$ _____
- 3) If $7 \times 9 = 63$, then $700 \times 9 =$ _____
- 4) If $8 \times 4 = 32$, then $80 \times 4 =$ _____
- 5) If $10 \times 5 = 50$, then $1,000 \times 5 =$ _____
- 6) If $6 \times 4 = 24$, then $600 \times 4 =$ _____
- 7) If $4 \times 1 = 4$, then $4,000 \times 1 =$ _____
- 8) If $4 \times 7 = 28$, then $40 \times 7 =$ _____
- 9) If $8 \times 7 = 56$, then $8,000 \times 7 =$ _____
- 10) If $5 \times 4 = 20$, then $500 \times 4 =$ _____
- 11) If $10 \times 6 = 60$, then $10 \times 60 =$ _____
- 12) If $7 \times 3 = 21$, then $7 \times 3,000 =$ _____
- 13) If $6 \times 8 = 48$, then $6 \times 80 =$ _____
- 14) If $10 \times 2 = 20$, then $10 \times 200 =$ _____
- 15) If $8 \times 3 = 24$, then $8 \times 300 =$ _____
- 16) If $5 \times 3 = 15$, then $5 \times 3,000 =$ _____
- 17) If $10 \times 4 = 40$, then $10 \times 400 =$ _____
- 18) If $3 \times 10 = 30$, then $3 \times 100 =$ _____
- 19) If $8 \times 10 = 80$, then $8 \times 100 =$ _____
- 20) If $7 \times 2 = 14$, then $7 \times 2,000 =$ _____

Answers

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



Understanding Multiplying By 10s

Name: **Answer Key**

Solve each problem.

- 1) If $7 \times 10 = 70$, then $700 \times 10 = \underline{\hspace{2cm}7,000}$
- 2) If $7 \times 5 = 35$, then $7,000 \times 5 = \underline{\hspace{2cm}35,000}$
- 3) If $7 \times 9 = 63$, then $700 \times 9 = \underline{\hspace{2cm}6,300}$
- 4) If $8 \times 4 = 32$, then $80 \times 4 = \underline{\hspace{2cm}320}$
- 5) If $10 \times 5 = 50$, then $1,000 \times 5 = \underline{\hspace{2cm}5,000}$
- 6) If $6 \times 4 = 24$, then $600 \times 4 = \underline{\hspace{2cm}2,400}$
- 7) If $4 \times 1 = 4$, then $4,000 \times 1 = \underline{\hspace{2cm}4,000}$
- 8) If $4 \times 7 = 28$, then $40 \times 7 = \underline{\hspace{2cm}280}$
- 9) If $8 \times 7 = 56$, then $8,000 \times 7 = \underline{\hspace{2cm}56,000}$
- 10) If $5 \times 4 = 20$, then $500 \times 4 = \underline{\hspace{2cm}2,000}$
- 11) If $10 \times 6 = 60$, then $10 \times 60 = \underline{\hspace{2cm}600}$
- 12) If $7 \times 3 = 21$, then $7 \times 3,000 = \underline{\hspace{2cm}21,000}$
- 13) If $6 \times 8 = 48$, then $6 \times 80 = \underline{\hspace{2cm}480}$
- 14) If $10 \times 2 = 20$, then $10 \times 200 = \underline{\hspace{2cm}2,000}$
- 15) If $8 \times 3 = 24$, then $8 \times 300 = \underline{\hspace{2cm}2,400}$
- 16) If $5 \times 3 = 15$, then $5 \times 3,000 = \underline{\hspace{2cm}15,000}$
- 17) If $10 \times 4 = 40$, then $10 \times 400 = \underline{\hspace{2cm}4,000}$
- 18) If $3 \times 10 = 30$, then $3 \times 100 = \underline{\hspace{2cm}300}$
- 19) If $8 \times 10 = 80$, then $8 \times 100 = \underline{\hspace{2cm}800}$
- 20) If $7 \times 2 = 14$, then $7 \times 2,000 = \underline{\hspace{2cm}14,000}$

Answers

1. **7,000**
2. **35,000**
3. **6,300**
4. **320**
5. **5,000**
6. **2,400**
7. **4,000**
8. **280**
9. **56,000**
10. **2,000**
11. **600**
12. **21,000**
13. **480**
14. **2,000**
15. **2,400**
16. **15,000**
17. **4,000**
18. **300**
19. **800**
20. **14,000**