



Understanding Multiplying By 10s

Name: _____

Solve each problem.

1) If $6 \times 3 = 18$, then $6,000 \times 3 =$ _____

2) If $10 \times 10 = 100$, then $1,000 \times 10 =$ _____

3) If $4 \times 9 = 36$, then $400 \times 9 =$ _____

4) If $8 \times 7 = 56$, then $800 \times 7 =$ _____

5) If $9 \times 1 = 9$, then $9,000 \times 1 =$ _____

6) If $7 \times 4 = 28$, then $70 \times 4 =$ _____

7) If $8 \times 2 = 16$, then $800 \times 2 =$ _____

8) If $6 \times 2 = 12$, then $6,000 \times 2 =$ _____

9) If $6 \times 5 = 30$, then $600 \times 5 =$ _____

10) If $10 \times 2 = 20$, then $1,000 \times 2 =$ _____

11) If $10 \times 7 = 70$, then $10 \times 700 =$ _____

12) If $3 \times 5 = 15$, then $3 \times 50 =$ _____

13) If $7 \times 2 = 14$, then $7 \times 20 =$ _____

14) If $2 \times 7 = 14$, then $2 \times 7,000 =$ _____

15) If $3 \times 2 = 6$, then $3 \times 20 =$ _____

16) If $4 \times 5 = 20$, then $4 \times 5,000 =$ _____

17) If $6 \times 8 = 48$, then $6 \times 8,000 =$ _____

18) If $3 \times 4 = 12$, then $3 \times 400 =$ _____

19) If $1 \times 4 = 4$, then $1 \times 40 =$ _____

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

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 $6 \times 3 = 18$, then $6,000 \times 3 = \underline{18,000}$

Answers1. **18,000**

2) If $10 \times 10 = 100$, then $1,000 \times 10 = \underline{10,000}$

2. **10,000**

3) If $4 \times 9 = 36$, then $400 \times 9 = \underline{3,600}$

3. **3,600**

4) If $8 \times 7 = 56$, then $800 \times 7 = \underline{5,600}$

4. **5,600**

5) If $9 \times 1 = 9$, then $9,000 \times 1 = \underline{9,000}$

5. **9,000**

6) If $7 \times 4 = 28$, then $70 \times 4 = \underline{280}$

6. **280**

7) If $8 \times 2 = 16$, then $800 \times 2 = \underline{1,600}$

7. **1,600**

8) If $6 \times 2 = 12$, then $6,000 \times 2 = \underline{12,000}$

8. **12,000**

9) If $6 \times 5 = 30$, then $600 \times 5 = \underline{3,000}$

9. **3,000**

10) If $10 \times 2 = 20$, then $1,000 \times 2 = \underline{2,000}$

10. **2,000**

11) If $10 \times 7 = 70$, then $10 \times 700 = \underline{7,000}$

11. **7,000**

12) If $3 \times 5 = 15$, then $3 \times 50 = \underline{150}$

12. **150**

13) If $7 \times 2 = 14$, then $7 \times 20 = \underline{140}$

13. **140**

14) If $2 \times 7 = 14$, then $2 \times 7,000 = \underline{14,000}$

14. **14,000**

15) If $3 \times 2 = 6$, then $3 \times 20 = \underline{60}$

15. **60**

16) If $4 \times 5 = 20$, then $4 \times 5,000 = \underline{20,000}$

16. **20,000**

17) If $6 \times 8 = 48$, then $6 \times 8,000 = \underline{48,000}$

17. **48,000**

18) If $3 \times 4 = 12$, then $3 \times 400 = \underline{1,200}$

18. **1,200**

19) If $1 \times 4 = 4$, then $1 \times 40 = \underline{40}$

19. **40**

20) If $10 \times 3 = 30$, then $10 \times 30 = \underline{300}$

20. **300**

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