



Understanding Multiplying By 10s

Name: _____

Solve each problem.

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

2) If $10 \times 9 = 90$, then $100 \times 9 =$ _____

3) If $9 \times 3 = 27$, then $90 \times 3 =$ _____

4) If $8 \times 3 = 24$, then $800 \times 3 =$ _____

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

6) If $8 \times 5 = 40$, then $800 \times 5 =$ _____

7) If $2 \times 10 = 20$, then $200 \times 10 =$ _____

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

9) If $7 \times 1 = 7$, then $70 \times 1 =$ _____

10) If $7 \times 3 = 21$, then $7,000 \times 3 =$ _____

11) If $9 \times 5 = 45$, then $9 \times 500 =$ _____

12) If $5 \times 9 = 45$, then $5 \times 9,000 =$ _____

13) If $7 \times 10 = 70$, then $7 \times 10,000 =$ _____

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

15) If $6 \times 7 = 42$, then $6 \times 7,000 =$ _____

16) If $10 \times 8 = 80$, then $10 \times 8,000 =$ _____

17) If $8 \times 10 = 80$, then $8 \times 10,000 =$ _____

18) If $5 \times 2 = 10$, then $5 \times 20 =$ _____

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

20) If $4 \times 10 = 40$, then $4 \times 1,000 =$ _____

Answers

1. _____

2. _____

3. _____

4. _____

5. _____

6. _____

7. _____

8. _____

9. _____

10. _____

11. _____

12. _____

13. _____

14. _____

15. _____

16. _____

17. _____

18. _____

19. _____

20. _____



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Name: **Answer Key**

Solve each problem.

1) If $2 \times 7 = 14$, then $20 \times 7 =$ 140

Answers

1. 140

2) If $10 \times 9 = 90$, then $100 \times 9 =$ 900

2. 900

3) If $9 \times 3 = 27$, then $90 \times 3 =$ 270

3. 270

4) If $8 \times 3 = 24$, then $800 \times 3 =$ 2,400

4. 2,400

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

5. 10,000

6) If $8 \times 5 = 40$, then $800 \times 5 =$ 4,000

6. 4,000

7) If $2 \times 10 = 20$, then $200 \times 10 =$ 2,000

7. 2,000

8) If $6 \times 1 = 6$, then $6,000 \times 1 =$ 6,000

8. 6,000

9) If $7 \times 1 = 7$, then $70 \times 1 =$ 70

9. 70

10) If $7 \times 3 = 21$, then $7,000 \times 3 =$ 21,000

10. 21,000

11) If $9 \times 5 = 45$, then $9 \times 500 =$ 4,500

11. 4,500

12) If $5 \times 9 = 45$, then $5 \times 9,000 =$ 45,000

12. 45,000

13) If $7 \times 10 = 70$, then $7 \times 10,000 =$ 70,000

13. 70,000

14) If $2 \times 1 = 2$, then $2 \times 100 =$ 200

14. 200

15) If $6 \times 7 = 42$, then $6 \times 7,000 =$ 42,000

15. 42,000

16) If $10 \times 8 = 80$, then $10 \times 8,000 =$ 80,000

16. 80,000

17) If $8 \times 10 = 80$, then $8 \times 10,000 =$ 80,000

17. 80,000

18) If $5 \times 2 = 10$, then $5 \times 20 =$ 100

18. 100

19) If $2 \times 4 = 8$, then $2 \times 40 =$ 80

19. 80

20) If $4 \times 10 = 40$, then $4 \times 1,000 =$ 4,000

20. 4,000

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



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20) If $4 \times 10 = 40$, then $4 \times 1,000 =$ _____

Answers

1. _____

2. _____

3. _____

4. _____

5. _____

6. _____

7. _____

8. _____

9. _____

10. _____

11. _____

12. _____

13. _____

14. _____

15. _____

16. _____

17. _____

18. _____

19. _____

20. _____