Understanding Multiplying By 10s

Name:

Solve each problem.

1) If $3 \times 2 = 6$, then $30 \times 2 =$ _____

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

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

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

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

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

7) If $9 \times 9 = 81$, then $9,000 \times 9 =$ _____

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

9) If $3 \times 10 = 30$, then $300 \times 10 =$ _____

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

11) If $8 \times 9 = 72$, then $8 \times 900 =$ _____

12) If $1 \times 2 = 2$, then $1 \times 200 =$ _____

13) If $7 \times 8 = 56$, then $7 \times 80 =$ _____

14) If $9 \times 5 = 45$, then $9 \times 50 =$ _____

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

16) If $4 \times 9 = 36$, then $4 \times 90 =$ _____

17) If $4 \times 6 = 24$, then $4 \times 600 =$ _____

18) If $2 \times 5 = 10$, then $2 \times 50 =$ _____

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

20) If $2 \times 2 = 4$, then $2 \times 2,000 =$ _____

Answers

1. _____

2. _____

3. _____

4. _____

5. _____

6. _____

7. _____

8. _____

9. _____

10. _____

11. _____

12. _____

13. _____

14. _____

15. _____

16. _____

17. _____

18. _____

19. _____

20. _____

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

Solve each problem.

Answers

1) If $3 \times 2 = 6$, then $30 \times 2 =$ _____60_____

2) If $2 \times 7 = 14$, then $2,000 \times 7 =$ _____14,000_____

3) If $8 \times 7 = 56$, then $800 \times 7 =$ _____5,600_____

4) If $8 \times 3 = 24$, then $800 \times 3 =$ _____2,400_____

5) If $10 \times 2 = 20$, then $10,000 \times 2 =$ _____20,000_____

6) If $5 \times 9 = 45$, then $500 \times 9 =$ _____4,500_____

7) If $9 \times 9 = 81$, then $9,000 \times 9 =$ _____81,000_____

8) If $6 \times 3 = 18$, then $6,000 \times 3 =$ _____18,000_____

9) If $3 \times 10 = 30$, then $300 \times 10 =$ _____3,000_____

10) If $3 \times 7 = 21$, then $3,000 \times 7 =$ _____21,000_____

11) If $8 \times 9 = 72$, then $8 \times 900 =$ _____7,200_____

12) If $1 \times 2 = 2$, then $1 \times 200 =$ _____200_____

13) If $7 \times 8 = 56$, then $7 \times 80 =$ _____560_____

14) If $9 \times 5 = 45$, then $9 \times 50 =$ _____450_____

15) If $6 \times 1 = 6$, then $6 \times 10 =$ _____60_____

16) If $4 \times 9 = 36$, then $4 \times 90 =$ _____360_____

17) If $4 \times 6 = 24$, then $4 \times 600 =$ _____2,400_____

18) If $2 \times 5 = 10$, then $2 \times 50 =$ _____100_____

19) If $10 \times 4 = 40$, then $10 \times 4,000 =$ _____40,000_____

20) If $2 \times 2 = 4$, then $2 \times 2,000 =$ _____4,000_____

1.	**60**		
2.	**14,000**		
3.	**5,600**		
4.	**2,400**		
5.	**20,000**		
6.	**4,500**		
7.	**81,000**		
8.	**18,000**		
9.	**3,000**		
10.	**21,000**		
11.	**7,200**		
12.	**200**		
13.	**560**		
14.	**450**		
15.	**60**		
16.	**360**		
17.	**2,400**		
18.	**100**		
19.	**40,000**		
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