Understanding Multiplying By 10s and 100s

Name:

Solve each problem.

1) If $7 \times 1 = 7$, then $700 \times 1 =$ _____

2) If $7 \times 2 = 14$, then $70 \times 2 =$ _____

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

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

5) If $4 \times 8 = 32$, then $400 \times 8 =$ _____

6) If $1 \times 3 = 3$, then $100 \times 3 =$ _____

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

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

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

10) If $7 \times 3 = 21$, then $70 \times 3 =$ _____

11) If $9 \times 9 = 81$, then $9 \times 90 =$ _____

12) If $6 \times 1 = 6$, then $6 \times 100 =$ _____

13) If $7 \times 7 = 49$, then $7 \times 700 =$ _____

14) If $9 \times 2 = 18$, then $9 \times 200 =$ _____

15) If $3 \times 2 = 6$, then $3 \times 200 =$ _____

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

17) If $3 \times 4 = 12$, then $3 \times 40 =$ _____

18) If $5 \times 6 = 30$, then $5 \times 60 =$ _____

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

20) If $5 \times 5 = 25$, then $5 \times 500 =$ _____

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

Understanding Multiplying By 10s and 100s Name: **Answer Key**

Solve each problem.

1) If 7 × 1 = 7 , then 700 × 1 = 700
2) If 7 × 2 = 14 , then 70 × 2 = 140
3) If 2 × 1 = 2 , then 200 × 1 = 200
4) If 1 × 2 = 2 , then 100 × 2 = 200
5) If 4 × 8 = 32 , then 400 × 8 = 3,200
6) If 1 × 3 = 3 , then 100 × 3 = 300
7) If 1 × 7 = 7 , then 10 × 7 = 70
8) If 2 × 3 = 6 , then 20 × 3 = 60
9) If 1 × 6 = 6 , then 10 × 6 = 60
10) If 7 × 3 = 21 , then 70 × 3 = 210
11) If 9 × 9 = 81 , then 9 × 90 = 810
12) If 6 × 1 = 6 , then 6 × 100 = 600
13) If 7 × 7 = 49 , then 7 × 700 = 4,900
14) If 9 × 2 = 18 , then 9 × 200 = 1,800
15) If 3 × 2 = 6 , then 3 × 200 = 600
16) If 9 × 5 = 45 , then 9 × 50 = 450
17) If 3 × 4 = 12 , then 3 × 40 = 120
18) If 5 × 6 = 30 , then 5 × 60 = 300
19) If 9 × 4 = 36 , then 9 × 40 = 360
20) If 5 × 5 = 25 , then 5 × 500 = 2,500

Answers

1. 700
2. 140
3. 200
4. 200
5. 3,200
6. 300
7. 70
8. 60
9. 60
10. 210
11. 810
12. 600
13. 4,900
14. 1,800
15. 600
16. 450
17. 120
18. 300
19. 360
20. 2,500

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