



## Understanding Multiplying By 10s

Name: \_\_\_\_\_

Solve each problem.

- 1) If  $6 \times 2 = 12$ , then  $6,000 \times 2 =$  \_\_\_\_\_
- 2) If  $2 \times 6 = 12$ , then  $2,000 \times 6 =$  \_\_\_\_\_
- 3) If  $6 \times 10 = 60$ , then  $60 \times 10 =$  \_\_\_\_\_
- 4) If  $8 \times 9 = 72$ , then  $800 \times 9 =$  \_\_\_\_\_
- 5) If  $3 \times 2 = 6$ , then  $300 \times 2 =$  \_\_\_\_\_
- 6) If  $9 \times 9 = 81$ , then  $90 \times 9 =$  \_\_\_\_\_
- 7) If  $1 \times 3 = 3$ , then  $100 \times 3 =$  \_\_\_\_\_
- 8) If  $10 \times 1 = 10$ , then  $1,000 \times 1 =$  \_\_\_\_\_
- 9) If  $3 \times 1 = 3$ , then  $30 \times 1 =$  \_\_\_\_\_
- 10) If  $7 \times 4 = 28$ , then  $7,000 \times 4 =$  \_\_\_\_\_
- 11) If  $10 \times 10 = 100$ , then  $10 \times 100 =$  \_\_\_\_\_
- 12) If  $7 \times 3 = 21$ , then  $7 \times 3,000 =$  \_\_\_\_\_
- 13) If  $3 \times 3 = 9$ , then  $3 \times 300 =$  \_\_\_\_\_
- 14) If  $7 \times 7 = 49$ , then  $7 \times 70 =$  \_\_\_\_\_
- 15) If  $3 \times 10 = 30$ , then  $3 \times 100 =$  \_\_\_\_\_
- 16) If  $1 \times 2 = 2$ , then  $1 \times 200 =$  \_\_\_\_\_
- 17) If  $8 \times 3 = 24$ , then  $8 \times 300 =$  \_\_\_\_\_
- 18) If  $9 \times 8 = 72$ , then  $9 \times 8,000 =$  \_\_\_\_\_
- 19) If  $9 \times 1 = 9$ , then  $9 \times 100 =$  \_\_\_\_\_
- 20) If  $4 \times 10 = 40$ , then  $4 \times 10,000 =$  \_\_\_\_\_

Answers

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



Solve each problem.

- 1) If  $6 \times 2 = 12$ , then  $6,000 \times 2 = \underline{12,000}$
- 2) If  $2 \times 6 = 12$ , then  $2,000 \times 6 = \underline{12,000}$
- 3) If  $6 \times 10 = 60$ , then  $60 \times 10 = \underline{600}$
- 4) If  $8 \times 9 = 72$ , then  $800 \times 9 = \underline{7,200}$
- 5) If  $3 \times 2 = 6$ , then  $300 \times 2 = \underline{600}$
- 6) If  $9 \times 9 = 81$ , then  $90 \times 9 = \underline{810}$
- 7) If  $1 \times 3 = 3$ , then  $100 \times 3 = \underline{300}$
- 8) If  $10 \times 1 = 10$ , then  $1,000 \times 1 = \underline{1,000}$
- 9) If  $3 \times 1 = 3$ , then  $30 \times 1 = \underline{30}$
- 10) If  $7 \times 4 = 28$ , then  $7,000 \times 4 = \underline{28,000}$
- 11) If  $10 \times 10 = 100$ , then  $10 \times 100 = \underline{1,000}$
- 12) If  $7 \times 3 = 21$ , then  $7 \times 3,000 = \underline{21,000}$
- 13) If  $3 \times 3 = 9$ , then  $3 \times 300 = \underline{900}$
- 14) If  $7 \times 7 = 49$ , then  $7 \times 70 = \underline{490}$
- 15) If  $3 \times 10 = 30$ , then  $3 \times 100 = \underline{300}$
- 16) If  $1 \times 2 = 2$ , then  $1 \times 200 = \underline{200}$
- 17) If  $8 \times 3 = 24$ , then  $8 \times 300 = \underline{2,400}$
- 18) If  $9 \times 8 = 72$ , then  $9 \times 8,000 = \underline{72,000}$
- 19) If  $9 \times 1 = 9$ , then  $9 \times 100 = \underline{900}$
- 20) If  $4 \times 10 = 40$ , then  $4 \times 10,000 = \underline{40,000}$

**Answers**

1. **12,000**
2. **12,000**
3. **600**
4. **7,200**
5. **600**
6. **810**
7. **300**
8. **1,000**
9. **30**
10. **28,000**
11. **1,000**
12. **21,000**
13. **900**
14. **490**
15. **300**
16. **200**
17. **2,400**
18. **72,000**
19. **900**
20. **40,000**



Solve each problem.

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

2) If  $4 \times 9 = 36$ , then  $400 \times 9 =$  \_\_\_\_\_

3) If  $7 \times 7 = 49$ , then  $7,000 \times 7 =$  \_\_\_\_\_

4) If  $5 \times 6 = 30$ , then  $50 \times 6 =$  \_\_\_\_\_

5) If  $7 \times 9 = 63$ , then  $7,000 \times 9 =$  \_\_\_\_\_

6) If  $1 \times 5 = 5$ , then  $100 \times 5 =$  \_\_\_\_\_

7) If  $6 \times 8 = 48$ , then  $600 \times 8 =$  \_\_\_\_\_

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

9) If  $9 \times 1 = 9$ , then  $900 \times 1 =$  \_\_\_\_\_

10) If  $5 \times 1 = 5$ , then  $500 \times 1 =$  \_\_\_\_\_

11) If  $2 \times 1 = 2$ , then  $2 \times 1,000 =$  \_\_\_\_\_

12) If  $8 \times 6 = 48$ , then  $8 \times 60 =$  \_\_\_\_\_

13) If  $5 \times 7 = 35$ , then  $5 \times 700 =$  \_\_\_\_\_

14) If  $8 \times 2 = 16$ , then  $8 \times 2,000 =$  \_\_\_\_\_

15) If  $8 \times 3 = 24$ , then  $8 \times 300 =$  \_\_\_\_\_

16) If  $4 \times 1 = 4$ , then  $4 \times 100 =$  \_\_\_\_\_

17) If  $10 \times 3 = 30$ , then  $10 \times 30 =$  \_\_\_\_\_

18) If  $1 \times 8 = 8$ , then  $1 \times 80 =$  \_\_\_\_\_

19) If  $7 \times 1 = 7$ , then  $7 \times 1,000 =$  \_\_\_\_\_

20) If  $9 \times 3 = 27$ , then  $9 \times 30 =$  \_\_\_\_\_

**Answers**

1. \_\_\_\_\_

2. \_\_\_\_\_

3. \_\_\_\_\_

4. \_\_\_\_\_

5. \_\_\_\_\_

6. \_\_\_\_\_

7. \_\_\_\_\_

8. \_\_\_\_\_

9. \_\_\_\_\_

10. \_\_\_\_\_

11. \_\_\_\_\_

12. \_\_\_\_\_

13. \_\_\_\_\_

14. \_\_\_\_\_

15. \_\_\_\_\_

16. \_\_\_\_\_

17. \_\_\_\_\_

18. \_\_\_\_\_

19. \_\_\_\_\_

20. \_\_\_\_\_



Solve each problem.

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

**Answers**1. 20,000

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

2. 3,600

3) If  $7 \times 7 = 49$ , then  $7,000 \times 7 = \underline{49,000}$

3. 49,000

4) If  $5 \times 6 = 30$ , then  $50 \times 6 = \underline{300}$

4. 300

5) If  $7 \times 9 = 63$ , then  $7,000 \times 9 = \underline{63,000}$

5. 63,000

6) If  $1 \times 5 = 5$ , then  $100 \times 5 = \underline{500}$

6. 500

7) If  $6 \times 8 = 48$ , then  $600 \times 8 = \underline{4,800}$

7. 4,800

8) If  $4 \times 2 = 8$ , then  $40 \times 2 = \underline{80}$

8. 80

9) If  $9 \times 1 = 9$ , then  $900 \times 1 = \underline{900}$

9. 900

10) If  $5 \times 1 = 5$ , then  $500 \times 1 = \underline{500}$

10. 500

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

11. 2,000

12) If  $8 \times 6 = 48$ , then  $8 \times 60 = \underline{480}$

12. 480

13) If  $5 \times 7 = 35$ , then  $5 \times 700 = \underline{3,500}$

13. 3,500

14) If  $8 \times 2 = 16$ , then  $8 \times 2,000 = \underline{16,000}$

14. 16,000

15) If  $8 \times 3 = 24$ , then  $8 \times 300 = \underline{2,400}$

15. 2,400

16) If  $4 \times 1 = 4$ , then  $4 \times 100 = \underline{400}$

16. 400

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

17. 300

18) If  $1 \times 8 = 8$ , then  $1 \times 80 = \underline{80}$

18. 80

19) If  $7 \times 1 = 7$ , then  $7 \times 1,000 = \underline{7,000}$

19. 7,000

20) If  $9 \times 3 = 27$ , then  $9 \times 30 = \underline{270}$

20. 270



Solve each problem.

1) If  $8 \times 7 = 56$ , then  $800 \times 7 =$  \_\_\_\_\_

2) If  $3 \times 1 = 3$ , then  $3,000 \times 1 =$  \_\_\_\_\_

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

4) If  $7 \times 8 = 56$ , then  $70 \times 8 =$  \_\_\_\_\_

5) If  $6 \times 3 = 18$ , then  $6,000 \times 3 =$  \_\_\_\_\_

6) If  $5 \times 5 = 25$ , then  $50 \times 5 =$  \_\_\_\_\_

7) If  $4 \times 3 = 12$ , then  $400 \times 3 =$  \_\_\_\_\_

8) If  $2 \times 10 = 20$ , then  $20 \times 10 =$  \_\_\_\_\_

9) If  $1 \times 6 = 6$ , then  $1,000 \times 6 =$  \_\_\_\_\_

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

11) If  $10 \times 5 = 50$ , then  $10 \times 5,000 =$  \_\_\_\_\_

12) If  $1 \times 3 = 3$ , then  $1 \times 30 =$  \_\_\_\_\_

13) If  $2 \times 9 = 18$ , then  $2 \times 90 =$  \_\_\_\_\_

14) If  $10 \times 1 = 10$ , then  $10 \times 10 =$  \_\_\_\_\_

15) If  $10 \times 6 = 60$ , then  $10 \times 600 =$  \_\_\_\_\_

16) If  $5 \times 1 = 5$ , then  $5 \times 1,000 =$  \_\_\_\_\_

17) If  $6 \times 10 = 60$ , then  $6 \times 1,000 =$  \_\_\_\_\_

18) If  $9 \times 8 = 72$ , then  $9 \times 8,000 =$  \_\_\_\_\_

19) If  $2 \times 6 = 12$ , then  $2 \times 600 =$  \_\_\_\_\_

20) If  $2 \times 8 = 16$ , then  $2 \times 8,000 =$  \_\_\_\_\_

**Answers**

1. \_\_\_\_\_

2. \_\_\_\_\_

3. \_\_\_\_\_

4. \_\_\_\_\_

5. \_\_\_\_\_

6. \_\_\_\_\_

7. \_\_\_\_\_

8. \_\_\_\_\_

9. \_\_\_\_\_

10. \_\_\_\_\_

11. \_\_\_\_\_

12. \_\_\_\_\_

13. \_\_\_\_\_

14. \_\_\_\_\_

15. \_\_\_\_\_

16. \_\_\_\_\_

17. \_\_\_\_\_

18. \_\_\_\_\_

19. \_\_\_\_\_

20. \_\_\_\_\_



Solve each problem.

1) If  $8 \times 7 = 56$ , then  $800 \times 7 = \underline{\hspace{2cm}5,600}$

**Answers**1. **5,600**

2) If  $3 \times 1 = 3$ , then  $3,000 \times 1 = \underline{\hspace{2cm}3,000}$

2. **3,000**

3) If  $7 \times 2 = 14$ , then  $70 \times 2 = \underline{\hspace{2cm}140}$

3. **140**

4) If  $7 \times 8 = 56$ , then  $70 \times 8 = \underline{\hspace{2cm}560}$

4. **560**

5) If  $6 \times 3 = 18$ , then  $6,000 \times 3 = \underline{\hspace{2cm}18,000}$

5. **18,000**

6) If  $5 \times 5 = 25$ , then  $50 \times 5 = \underline{\hspace{2cm}250}$

6. **250**

7) If  $4 \times 3 = 12$ , then  $400 \times 3 = \underline{\hspace{2cm}1,200}$

7. **1,200**

8) If  $2 \times 10 = 20$ , then  $20 \times 10 = \underline{\hspace{2cm}200}$

8. **200**

9) If  $1 \times 6 = 6$ , then  $1,000 \times 6 = \underline{\hspace{2cm}6,000}$

9. **6,000**

10) If  $9 \times 10 = 90$ , then  $900 \times 10 = \underline{\hspace{2cm}9,000}$

10. **9,000**

11) If  $10 \times 5 = 50$ , then  $10 \times 5,000 = \underline{\hspace{2cm}50,000}$

11. **50,000**

12) If  $1 \times 3 = 3$ , then  $1 \times 30 = \underline{\hspace{2cm}30}$

12. **30**

13) If  $2 \times 9 = 18$ , then  $2 \times 90 = \underline{\hspace{2cm}180}$

13. **180**

14) If  $10 \times 1 = 10$ , then  $10 \times 10 = \underline{\hspace{2cm}100}$

14. **100**

15) If  $10 \times 6 = 60$ , then  $10 \times 600 = \underline{\hspace{2cm}6,000}$

15. **6,000**

16) If  $5 \times 1 = 5$ , then  $5 \times 1,000 = \underline{\hspace{2cm}5,000}$

16. **5,000**

17) If  $6 \times 10 = 60$ , then  $6 \times 1,000 = \underline{\hspace{2cm}6,000}$

17. **6,000**

18) If  $9 \times 8 = 72$ , then  $9 \times 8,000 = \underline{\hspace{2cm}72,000}$

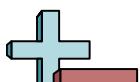
18. **72,000**

19) If  $2 \times 6 = 12$ , then  $2 \times 600 = \underline{\hspace{2cm}1,200}$

19. **1,200**

20) If  $2 \times 8 = 16$ , then  $2 \times 8,000 = \underline{\hspace{2cm}16,000}$

20. **16,000**



## Understanding Multiplying By 10s

Name: \_\_\_\_\_

Solve each problem.

1) If  $2 \times 8 = 16$ , then  $2,000 \times 8 =$  \_\_\_\_\_

2) If  $9 \times 2 = 18$ , then  $900 \times 2 =$  \_\_\_\_\_

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

4) If  $3 \times 10 = 30$ , then  $300 \times 10 =$  \_\_\_\_\_

5) If  $1 \times 7 = 7$ , then  $100 \times 7 =$  \_\_\_\_\_

6) If  $3 \times 9 = 27$ , then  $30 \times 9 =$  \_\_\_\_\_

7) If  $9 \times 8 = 72$ , then  $900 \times 8 =$  \_\_\_\_\_

8) If  $6 \times 9 = 54$ , then  $60 \times 9 =$  \_\_\_\_\_

9) If  $2 \times 10 = 20$ , then  $20 \times 10 =$  \_\_\_\_\_

10) If  $5 \times 4 = 20$ , then  $50 \times 4 =$  \_\_\_\_\_

11) If  $4 \times 8 = 32$ , then  $4 \times 800 =$  \_\_\_\_\_

12) If  $5 \times 6 = 30$ , then  $5 \times 6,000 =$  \_\_\_\_\_

13) If  $10 \times 6 = 60$ , then  $10 \times 60 =$  \_\_\_\_\_

14) If  $7 \times 4 = 28$ , then  $7 \times 400 =$  \_\_\_\_\_

15) If  $1 \times 8 = 8$ , then  $1 \times 8,000 =$  \_\_\_\_\_

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

17) If  $7 \times 8 = 56$ , then  $7 \times 8,000 =$  \_\_\_\_\_

18) If  $7 \times 5 = 35$ , then  $7 \times 500 =$  \_\_\_\_\_

19) If  $9 \times 4 = 36$ , then  $9 \times 4,000 =$  \_\_\_\_\_

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

Answers

1. \_\_\_\_\_

2. \_\_\_\_\_

3. \_\_\_\_\_

4. \_\_\_\_\_

5. \_\_\_\_\_

6. \_\_\_\_\_

7. \_\_\_\_\_

8. \_\_\_\_\_

9. \_\_\_\_\_

10. \_\_\_\_\_

11. \_\_\_\_\_

12. \_\_\_\_\_

13. \_\_\_\_\_

14. \_\_\_\_\_

15. \_\_\_\_\_

16. \_\_\_\_\_

17. \_\_\_\_\_

18. \_\_\_\_\_

19. \_\_\_\_\_

20. \_\_\_\_\_



Solve each problem.

- 1) If  $2 \times 8 = 16$ , then  $2,000 \times 8 = \underline{16,000}$
- 2) If  $9 \times 2 = 18$ , then  $900 \times 2 = \underline{1,800}$
- 3) If  $7 \times 3 = 21$ , then  $7,000 \times 3 = \underline{21,000}$
- 4) If  $3 \times 10 = 30$ , then  $300 \times 10 = \underline{3,000}$
- 5) If  $1 \times 7 = 7$ , then  $100 \times 7 = \underline{700}$
- 6) If  $3 \times 9 = 27$ , then  $30 \times 9 = \underline{270}$
- 7) If  $9 \times 8 = 72$ , then  $900 \times 8 = \underline{7,200}$
- 8) If  $6 \times 9 = 54$ , then  $60 \times 9 = \underline{540}$
- 9) If  $2 \times 10 = 20$ , then  $20 \times 10 = \underline{200}$
- 10) If  $5 \times 4 = 20$ , then  $50 \times 4 = \underline{200}$
- 11) If  $4 \times 8 = 32$ , then  $4 \times 800 = \underline{3,200}$
- 12) If  $5 \times 6 = 30$ , then  $5 \times 6,000 = \underline{30,000}$
- 13) If  $10 \times 6 = 60$ , then  $10 \times 60 = \underline{600}$
- 14) If  $7 \times 4 = 28$ , then  $7 \times 400 = \underline{2,800}$
- 15) If  $1 \times 8 = 8$ , then  $1 \times 8,000 = \underline{8,000}$
- 16) If  $7 \times 10 = 70$ , then  $7 \times 10,000 = \underline{70,000}$
- 17) If  $7 \times 8 = 56$ , then  $7 \times 8,000 = \underline{56,000}$
- 18) If  $7 \times 5 = 35$ , then  $7 \times 500 = \underline{3,500}$
- 19) If  $9 \times 4 = 36$ , then  $9 \times 4,000 = \underline{36,000}$
- 20) If  $7 \times 2 = 14$ , then  $7 \times 20 = \underline{140}$

**Answers**

1. 16,000
2. 1,800
3. 21,000
4. 3,000
5. 700
6. 270
7. 7,200
8. 540
9. 200
10. 200
11. 3,200
12. 30,000
13. 600
14. 2,800
15. 8,000
16. 70,000
17. 56,000
18. 3,500
19. 36,000
20. 140



Solve each problem.

- 1) If  $8 \times 9 = 72$ , then  $800 \times 9 =$  \_\_\_\_\_
- 2) If  $10 \times 2 = 20$ , then  $10,000 \times 2 =$  \_\_\_\_\_
- 3) If  $5 \times 6 = 30$ , then  $50 \times 6 =$  \_\_\_\_\_
- 4) If  $10 \times 9 = 90$ , then  $1,000 \times 9 =$  \_\_\_\_\_
- 5) If  $7 \times 5 = 35$ , then  $700 \times 5 =$  \_\_\_\_\_
- 6) If  $4 \times 7 = 28$ , then  $4,000 \times 7 =$  \_\_\_\_\_
- 7) If  $10 \times 1 = 10$ , then  $10,000 \times 1 =$  \_\_\_\_\_
- 8) If  $10 \times 6 = 60$ , then  $1,000 \times 6 =$  \_\_\_\_\_
- 9) If  $3 \times 6 = 18$ , then  $300 \times 6 =$  \_\_\_\_\_
- 10) If  $3 \times 8 = 24$ , then  $30 \times 8 =$  \_\_\_\_\_
- 11) If  $3 \times 2 = 6$ , then  $3 \times 200 =$  \_\_\_\_\_
- 12) If  $6 \times 4 = 24$ , then  $6 \times 40 =$  \_\_\_\_\_
- 13) If  $3 \times 1 = 3$ , then  $3 \times 1,000 =$  \_\_\_\_\_
- 14) If  $4 \times 2 = 8$ , then  $4 \times 2,000 =$  \_\_\_\_\_
- 15) If  $4 \times 8 = 32$ , then  $4 \times 80 =$  \_\_\_\_\_
- 16) If  $3 \times 10 = 30$ , then  $3 \times 10,000 =$  \_\_\_\_\_
- 17) If  $4 \times 10 = 40$ , then  $4 \times 1,000 =$  \_\_\_\_\_
- 18) If  $1 \times 5 = 5$ , then  $1 \times 50 =$  \_\_\_\_\_
- 19) If  $7 \times 6 = 42$ , then  $7 \times 600 =$  \_\_\_\_\_
- 20) If  $10 \times 4 = 40$ , then  $10 \times 40 =$  \_\_\_\_\_

**Answers**

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

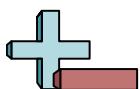


Solve each problem.

- 1) If  $8 \times 9 = 72$ , then  $800 \times 9 = \underline{7,200}$
- 2) If  $10 \times 2 = 20$ , then  $10,000 \times 2 = \underline{20,000}$
- 3) If  $5 \times 6 = 30$ , then  $50 \times 6 = \underline{300}$
- 4) If  $10 \times 9 = 90$ , then  $1,000 \times 9 = \underline{9,000}$
- 5) If  $7 \times 5 = 35$ , then  $700 \times 5 = \underline{3,500}$
- 6) If  $4 \times 7 = 28$ , then  $4,000 \times 7 = \underline{28,000}$
- 7) If  $10 \times 1 = 10$ , then  $10,000 \times 1 = \underline{10,000}$
- 8) If  $10 \times 6 = 60$ , then  $1,000 \times 6 = \underline{6,000}$
- 9) If  $3 \times 6 = 18$ , then  $300 \times 6 = \underline{1,800}$
- 10) If  $3 \times 8 = 24$ , then  $30 \times 8 = \underline{240}$
- 11) If  $3 \times 2 = 6$ , then  $3 \times 200 = \underline{600}$
- 12) If  $6 \times 4 = 24$ , then  $6 \times 40 = \underline{240}$
- 13) If  $3 \times 1 = 3$ , then  $3 \times 1,000 = \underline{3,000}$
- 14) If  $4 \times 2 = 8$ , then  $4 \times 2,000 = \underline{8,000}$
- 15) If  $4 \times 8 = 32$ , then  $4 \times 80 = \underline{320}$
- 16) If  $3 \times 10 = 30$ , then  $3 \times 10,000 = \underline{30,000}$
- 17) If  $4 \times 10 = 40$ , then  $4 \times 1,000 = \underline{4,000}$
- 18) If  $1 \times 5 = 5$ , then  $1 \times 50 = \underline{50}$
- 19) If  $7 \times 6 = 42$ , then  $7 \times 600 = \underline{4,200}$
- 20) If  $10 \times 4 = 40$ , then  $10 \times 40 = \underline{400}$

**Answers**

1. **7,200**
2. **20,000**
3. **300**
4. **9,000**
5. **3,500**
6. **28,000**
7. **10,000**
8. **6,000**
9. **1,800**
10. **240**
11. **600**
12. **240**
13. **3,000**
14. **8,000**
15. **320**
16. **30,000**
17. **4,000**
18. **50**
19. **4,200**
20. **400**



Solve each problem.

1) If  $7 \times 3 = 21$ , then  $70 \times 3 =$  \_\_\_\_\_

2) If  $10 \times 5 = 50$ , then  $100 \times 5 =$  \_\_\_\_\_

3) If  $8 \times 9 = 72$ , then  $8,000 \times 9 =$  \_\_\_\_\_

4) If  $6 \times 2 = 12$ , then  $600 \times 2 =$  \_\_\_\_\_

5) If  $9 \times 10 = 90$ , then  $90 \times 10 =$  \_\_\_\_\_

6) If  $7 \times 4 = 28$ , then  $7,000 \times 4 =$  \_\_\_\_\_

7) If  $6 \times 10 = 60$ , then  $60 \times 10 =$  \_\_\_\_\_

8) If  $5 \times 6 = 30$ , then  $500 \times 6 =$  \_\_\_\_\_

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

10) If  $6 \times 5 = 30$ , then  $600 \times 5 =$  \_\_\_\_\_

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

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

13) If  $7 \times 8 = 56$ , then  $7 \times 800 =$  \_\_\_\_\_

14) If  $5 \times 5 = 25$ , then  $5 \times 5,000 =$  \_\_\_\_\_

15) If  $3 \times 9 = 27$ , then  $3 \times 900 =$  \_\_\_\_\_

16) If  $3 \times 6 = 18$ , then  $3 \times 600 =$  \_\_\_\_\_

17) If  $5 \times 3 = 15$ , then  $5 \times 3,000 =$  \_\_\_\_\_

18) If  $7 \times 10 = 70$ , then  $7 \times 100 =$  \_\_\_\_\_

19) If  $2 \times 5 = 10$ , then  $2 \times 5,000 =$  \_\_\_\_\_

20) If  $2 \times 9 = 18$ , then  $2 \times 9,000 =$  \_\_\_\_\_

**Answers**

1. \_\_\_\_\_

2. \_\_\_\_\_

3. \_\_\_\_\_

4. \_\_\_\_\_

5. \_\_\_\_\_

6. \_\_\_\_\_

7. \_\_\_\_\_

8. \_\_\_\_\_

9. \_\_\_\_\_

10. \_\_\_\_\_

11. \_\_\_\_\_

12. \_\_\_\_\_

13. \_\_\_\_\_

14. \_\_\_\_\_

15. \_\_\_\_\_

16. \_\_\_\_\_

17. \_\_\_\_\_

18. \_\_\_\_\_

19. \_\_\_\_\_

20. \_\_\_\_\_



Solve each problem.

1) If  $7 \times 3 = 21$ , then  $70 \times 3 = \underline{210}$

1. **210**

2) If  $10 \times 5 = 50$ , then  $100 \times 5 = \underline{500}$

2. **500**

3) If  $8 \times 9 = 72$ , then  $8,000 \times 9 = \underline{72,000}$

3. **72,000**

4) If  $6 \times 2 = 12$ , then  $600 \times 2 = \underline{1,200}$

4. **1,200**

5) If  $9 \times 10 = 90$ , then  $90 \times 10 = \underline{900}$

5. **900**

6) If  $7 \times 4 = 28$ , then  $7,000 \times 4 = \underline{28,000}$

6. **28,000**

7) If  $6 \times 10 = 60$ , then  $60 \times 10 = \underline{600}$

7. **600**

8) If  $5 \times 6 = 30$ , then  $500 \times 6 = \underline{3,000}$

8. **3,000**

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

9. **2,000**

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

10. **3,000**

11) If  $4 \times 10 = 40$ , then  $4 \times 1,000 = \underline{4,000}$

11. **4,000**

12) If  $8 \times 10 = 80$ , then  $8 \times 10,000 = \underline{80,000}$

12. **80,000**

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

13. **5,600**

14) If  $5 \times 5 = 25$ , then  $5 \times 5,000 = \underline{25,000}$

14. **25,000**

15) If  $3 \times 9 = 27$ , then  $3 \times 900 = \underline{2,700}$

15. **2,700**

16) If  $3 \times 6 = 18$ , then  $3 \times 600 = \underline{1,800}$

16. **1,800**

17) If  $5 \times 3 = 15$ , then  $5 \times 3,000 = \underline{15,000}$

17. **15,000**

18) If  $7 \times 10 = 70$ , then  $7 \times 100 = \underline{700}$

18. **700**

19) If  $2 \times 5 = 10$ , then  $2 \times 5,000 = \underline{10,000}$

19. **10,000**

20) If  $2 \times 9 = 18$ , then  $2 \times 9,000 = \underline{18,000}$

20. **18,000****Answers**21. **210**22. **500**23. **72,000**24. **1,200**25. **900**26. **28,000**27. **600**28. **3,000**29. **2,000**30. **3,000**31. **4,000**32. **80,000**33. **5,600**34. **25,000**35. **2,700**36. **1,800**37. **15,000**38. **700**39. **10,000**40. **18,000**



Solve each problem.

- 1) If  $9 \times 5 = 45$ , then  $9,000 \times 5 =$  \_\_\_\_\_
- 2) If  $5 \times 5 = 25$ , then  $500 \times 5 =$  \_\_\_\_\_
- 3) If  $4 \times 8 = 32$ , then  $4,000 \times 8 =$  \_\_\_\_\_
- 4) If  $2 \times 5 = 10$ , then  $200 \times 5 =$  \_\_\_\_\_
- 5) If  $6 \times 3 = 18$ , then  $60 \times 3 =$  \_\_\_\_\_
- 6) If  $5 \times 10 = 50$ , then  $500 \times 10 =$  \_\_\_\_\_
- 7) If  $1 \times 1 = 1$ , then  $100 \times 1 =$  \_\_\_\_\_
- 8) If  $5 \times 9 = 45$ , then  $5,000 \times 9 =$  \_\_\_\_\_
- 9) If  $2 \times 4 = 8$ , then  $200 \times 4 =$  \_\_\_\_\_
- 10) If  $1 \times 4 = 4$ , then  $10 \times 4 =$  \_\_\_\_\_
- 11) If  $5 \times 6 = 30$ , then  $5 \times 6,000 =$  \_\_\_\_\_
- 12) If  $6 \times 2 = 12$ , then  $6 \times 20 =$  \_\_\_\_\_
- 13) If  $6 \times 7 = 42$ , then  $6 \times 70 =$  \_\_\_\_\_
- 14) If  $10 \times 6 = 60$ , then  $10 \times 600 =$  \_\_\_\_\_
- 15) If  $3 \times 3 = 9$ , then  $3 \times 3,000 =$  \_\_\_\_\_
- 16) If  $4 \times 7 = 28$ , then  $4 \times 70 =$  \_\_\_\_\_
- 17) If  $3 \times 2 = 6$ , then  $3 \times 20 =$  \_\_\_\_\_
- 18) If  $6 \times 4 = 24$ , then  $6 \times 40 =$  \_\_\_\_\_
- 19) If  $4 \times 1 = 4$ , then  $4 \times 100 =$  \_\_\_\_\_
- 20) If  $10 \times 9 = 90$ , then  $10 \times 9,000 =$  \_\_\_\_\_

**Answers**

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



Solve each problem.

1) If  $9 \times 5 = 45$ , then  $9,000 \times 5 = \underline{45,000}$

**Answers**1. 45,000

2) If  $5 \times 5 = 25$ , then  $500 \times 5 = \underline{2,500}$

2. 2,500

3) If  $4 \times 8 = 32$ , then  $4,000 \times 8 = \underline{32,000}$

3. 32,000

4) If  $2 \times 5 = 10$ , then  $200 \times 5 = \underline{1,000}$

4. 1,000

5) If  $6 \times 3 = 18$ , then  $60 \times 3 = \underline{180}$

5. 180

6) If  $5 \times 10 = 50$ , then  $500 \times 10 = \underline{5,000}$

6. 5,000

7) If  $1 \times 1 = 1$ , then  $100 \times 1 = \underline{100}$

7. 100

8) If  $5 \times 9 = 45$ , then  $5,000 \times 9 = \underline{45,000}$

8. 45,000

9) If  $2 \times 4 = 8$ , then  $200 \times 4 = \underline{800}$

9. 800

10) If  $1 \times 4 = 4$ , then  $10 \times 4 = \underline{40}$

10. 40

11) If  $5 \times 6 = 30$ , then  $5 \times 6,000 = \underline{30,000}$

11. 30,000

12) If  $6 \times 2 = 12$ , then  $6 \times 20 = \underline{120}$

12. 120

13) If  $6 \times 7 = 42$ , then  $6 \times 70 = \underline{420}$

13. 420

14) If  $10 \times 6 = 60$ , then  $10 \times 600 = \underline{6,000}$

14. 6,000

15) If  $3 \times 3 = 9$ , then  $3 \times 3,000 = \underline{9,000}$

15. 9,000

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

16. 280

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

17. 60

18) If  $6 \times 4 = 24$ , then  $6 \times 40 = \underline{240}$

18. 240

19) If  $4 \times 1 = 4$ , then  $4 \times 100 = \underline{400}$

19. 400

20) If  $10 \times 9 = 90$ , then  $10 \times 9,000 = \underline{90,000}$

20. 90,000



## Understanding Multiplying By 10s

Name: \_\_\_\_\_

Solve each problem.

1) If  $2 \times 5 = 10$ , then  $2,000 \times 5 =$  \_\_\_\_\_

**Answers**

1. \_\_\_\_\_

2) If  $3 \times 6 = 18$ , then  $30 \times 6 =$  \_\_\_\_\_

2. \_\_\_\_\_

3) If  $5 \times 4 = 20$ , then  $5,000 \times 4 =$  \_\_\_\_\_

3. \_\_\_\_\_

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

4. \_\_\_\_\_

5) If  $8 \times 10 = 80$ , then  $80 \times 10 =$  \_\_\_\_\_

5. \_\_\_\_\_

6) If  $2 \times 4 = 8$ , then  $20 \times 4 =$  \_\_\_\_\_

6. \_\_\_\_\_

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

7. \_\_\_\_\_

8) If  $9 \times 10 = 90$ , then  $90 \times 10 =$  \_\_\_\_\_

8. \_\_\_\_\_

9) If  $8 \times 7 = 56$ , then  $800 \times 7 =$  \_\_\_\_\_

9. \_\_\_\_\_

10) If  $10 \times 1 = 10$ , then  $10,000 \times 1 =$  \_\_\_\_\_

10. \_\_\_\_\_

11) If  $9 \times 7 = 63$ , then  $9 \times 700 =$  \_\_\_\_\_

11. \_\_\_\_\_

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

12. \_\_\_\_\_

13) If  $9 \times 1 = 9$ , then  $9 \times 100 =$  \_\_\_\_\_

13. \_\_\_\_\_

14) If  $5 \times 3 = 15$ , then  $5 \times 3,000 =$  \_\_\_\_\_

14. \_\_\_\_\_

15) If  $2 \times 1 = 2$ , then  $2 \times 100 =$  \_\_\_\_\_

15. \_\_\_\_\_

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

16. \_\_\_\_\_

17) If  $5 \times 9 = 45$ , then  $5 \times 900 =$  \_\_\_\_\_

17. \_\_\_\_\_

18) If  $8 \times 5 = 40$ , then  $8 \times 500 =$  \_\_\_\_\_

18. \_\_\_\_\_

19) If  $10 \times 10 = 100$ , then  $10 \times 10,000 =$  \_\_\_\_\_

19. \_\_\_\_\_

20) If  $10 \times 6 = 60$ , then  $10 \times 600 =$  \_\_\_\_\_

20. \_\_\_\_\_



Solve each problem.

1) If  $2 \times 5 = 10$ , then  $2,000 \times 5 = \underline{\hspace{2cm}10,000}$

**Answers**1. 10,000

2) If  $3 \times 6 = 18$ , then  $30 \times 6 = \underline{\hspace{2cm}180}$

2. 180

3) If  $5 \times 4 = 20$ , then  $5,000 \times 4 = \underline{\hspace{2cm}20,000}$

3. 20,000

4) If  $9 \times 4 = 36$ , then  $90 \times 4 = \underline{\hspace{2cm}360}$

4. 360

5) If  $8 \times 10 = 80$ , then  $80 \times 10 = \underline{\hspace{2cm}800}$

5. 800

6) If  $2 \times 4 = 8$ , then  $20 \times 4 = \underline{\hspace{2cm}80}$

6. 80

7) If  $7 \times 4 = 28$ , then  $70 \times 4 = \underline{\hspace{2cm}280}$

7. 280

8) If  $9 \times 10 = 90$ , then  $90 \times 10 = \underline{\hspace{2cm}900}$

8. 900

9) If  $8 \times 7 = 56$ , then  $800 \times 7 = \underline{\hspace{2cm}5,600}$

9. 5,600

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

10. 10,000

11) If  $9 \times 7 = 63$ , then  $9 \times 700 = \underline{\hspace{2cm}6,300}$

11. 6,300

12) If  $3 \times 7 = 21$ , then  $3 \times 7,000 = \underline{\hspace{2cm}21,000}$

12. 21,000

13) If  $9 \times 1 = 9$ , then  $9 \times 100 = \underline{\hspace{2cm}900}$

13. 900

14) If  $5 \times 3 = 15$ , then  $5 \times 3,000 = \underline{\hspace{2cm}15,000}$

14. 15,000

15) If  $2 \times 1 = 2$ , then  $2 \times 100 = \underline{\hspace{2cm}200}$

15. 200

16) If  $10 \times 8 = 80$ , then  $10 \times 8,000 = \underline{\hspace{2cm}80,000}$

16. 80,000

17) If  $5 \times 9 = 45$ , then  $5 \times 900 = \underline{\hspace{2cm}4,500}$

17. 4,500

18) If  $8 \times 5 = 40$ , then  $8 \times 500 = \underline{\hspace{2cm}4,000}$

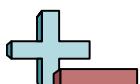
18. 4,000

19) If  $10 \times 10 = 100$ , then  $10 \times 10,000 = \underline{\hspace{2cm}100,000}$

19. 100,000

20) If  $10 \times 6 = 60$ , then  $10 \times 600 = \underline{\hspace{2cm}6,000}$

20. 6,000



## Understanding Multiplying By 10s

Name: \_\_\_\_\_

Solve each problem.

- 1) If  $4 \times 6 = 24$ , then  $40 \times 6 =$  \_\_\_\_\_
- 2) If  $1 \times 4 = 4$ , then  $100 \times 4 =$  \_\_\_\_\_
- 3) If  $3 \times 2 = 6$ , then  $3,000 \times 2 =$  \_\_\_\_\_
- 4) If  $4 \times 5 = 20$ , then  $40 \times 5 =$  \_\_\_\_\_
- 5) If  $1 \times 8 = 8$ , then  $100 \times 8 =$  \_\_\_\_\_
- 6) If  $8 \times 1 = 8$ , then  $80 \times 1 =$  \_\_\_\_\_
- 7) If  $2 \times 3 = 6$ , then  $200 \times 3 =$  \_\_\_\_\_
- 8) If  $2 \times 7 = 14$ , then  $2,000 \times 7 =$  \_\_\_\_\_
- 9) If  $4 \times 4 = 16$ , then  $4,000 \times 4 =$  \_\_\_\_\_
- 10) If  $5 \times 2 = 10$ , then  $5,000 \times 2 =$  \_\_\_\_\_
- 11) If  $10 \times 5 = 50$ , then  $10 \times 50 =$  \_\_\_\_\_
- 12) If  $3 \times 10 = 30$ , then  $3 \times 1,000 =$  \_\_\_\_\_
- 13) If  $7 \times 8 = 56$ , then  $7 \times 8,000 =$  \_\_\_\_\_
- 14) If  $1 \times 1 = 1$ , then  $1 \times 100 =$  \_\_\_\_\_
- 15) If  $2 \times 8 = 16$ , then  $2 \times 800 =$  \_\_\_\_\_
- 16) If  $3 \times 3 = 9$ , then  $3 \times 300 =$  \_\_\_\_\_
- 17) If  $1 \times 9 = 9$ , then  $1 \times 90 =$  \_\_\_\_\_
- 18) If  $3 \times 1 = 3$ , then  $3 \times 10 =$  \_\_\_\_\_
- 19) If  $1 \times 3 = 3$ , then  $1 \times 3,000 =$  \_\_\_\_\_
- 20) If  $7 \times 7 = 49$ , then  $7 \times 700 =$  \_\_\_\_\_

**Answers**

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

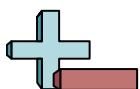


Solve each problem.

- 1) If  $4 \times 6 = 24$ , then  $40 \times 6 = \underline{240}$
- 2) If  $1 \times 4 = 4$ , then  $100 \times 4 = \underline{400}$
- 3) If  $3 \times 2 = 6$ , then  $3,000 \times 2 = \underline{6,000}$
- 4) If  $4 \times 5 = 20$ , then  $40 \times 5 = \underline{200}$
- 5) If  $1 \times 8 = 8$ , then  $100 \times 8 = \underline{800}$
- 6) If  $8 \times 1 = 8$ , then  $80 \times 1 = \underline{80}$
- 7) If  $2 \times 3 = 6$ , then  $200 \times 3 = \underline{600}$
- 8) If  $2 \times 7 = 14$ , then  $2,000 \times 7 = \underline{14,000}$
- 9) If  $4 \times 4 = 16$ , then  $4,000 \times 4 = \underline{16,000}$
- 10) If  $5 \times 2 = 10$ , then  $5,000 \times 2 = \underline{10,000}$
- 11) If  $10 \times 5 = 50$ , then  $10 \times 50 = \underline{500}$
- 12) If  $3 \times 10 = 30$ , then  $3 \times 1,000 = \underline{3,000}$
- 13) If  $7 \times 8 = 56$ , then  $7 \times 8,000 = \underline{56,000}$
- 14) If  $1 \times 1 = 1$ , then  $1 \times 100 = \underline{100}$
- 15) If  $2 \times 8 = 16$ , then  $2 \times 800 = \underline{1,600}$
- 16) If  $3 \times 3 = 9$ , then  $3 \times 300 = \underline{900}$
- 17) If  $1 \times 9 = 9$ , then  $1 \times 90 = \underline{90}$
- 18) If  $3 \times 1 = 3$ , then  $3 \times 10 = \underline{30}$
- 19) If  $1 \times 3 = 3$ , then  $1 \times 3,000 = \underline{3,000}$
- 20) If  $7 \times 7 = 49$ , then  $7 \times 700 = \underline{4,900}$

**Answers**

1. **240**
2. **400**
3. **6,000**
4. **200**
5. **800**
6. **80**
7. **600**
8. **14,000**
9. **16,000**
10. **10,000**
11. **500**
12. **3,000**
13. **56,000**
14. **100**
15. **1,600**
16. **900**
17. **90**
18. **30**
19. **3,000**
20. **4,900**



Solve each problem.

1) If  $9 \times 6 = 54$ , then  $9,000 \times 6 =$  \_\_\_\_\_

**Answers**

1. \_\_\_\_\_

2) If  $4 \times 6 = 24$ , then  $40 \times 6 =$  \_\_\_\_\_

2. \_\_\_\_\_

3) If  $7 \times 6 = 42$ , then  $700 \times 6 =$  \_\_\_\_\_

3. \_\_\_\_\_

4) If  $3 \times 8 = 24$ , then  $30 \times 8 =$  \_\_\_\_\_

4. \_\_\_\_\_

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

5. \_\_\_\_\_

6) If  $9 \times 10 = 90$ , then  $9,000 \times 10 =$  \_\_\_\_\_

6. \_\_\_\_\_

7) If  $4 \times 4 = 16$ , then  $400 \times 4 =$  \_\_\_\_\_

7. \_\_\_\_\_

8) If  $8 \times 4 = 32$ , then  $8,000 \times 4 =$  \_\_\_\_\_

8. \_\_\_\_\_

9) If  $3 \times 1 = 3$ , then  $30 \times 1 =$  \_\_\_\_\_

9. \_\_\_\_\_

10) If  $5 \times 7 = 35$ , then  $500 \times 7 =$  \_\_\_\_\_

10. \_\_\_\_\_

11) If  $9 \times 2 = 18$ , then  $9 \times 20 =$  \_\_\_\_\_

11. \_\_\_\_\_

12) If  $4 \times 1 = 4$ , then  $4 \times 10 =$  \_\_\_\_\_

12. \_\_\_\_\_

13) If  $1 \times 7 = 7$ , then  $1 \times 700 =$  \_\_\_\_\_

13. \_\_\_\_\_

14) If  $5 \times 6 = 30$ , then  $5 \times 600 =$  \_\_\_\_\_

14. \_\_\_\_\_

15) If  $5 \times 8 = 40$ , then  $5 \times 8,000 =$  \_\_\_\_\_

15. \_\_\_\_\_

16) If  $3 \times 7 = 21$ , then  $3 \times 700 =$  \_\_\_\_\_

16. \_\_\_\_\_

17) If  $1 \times 6 = 6$ , then  $1 \times 6,000 =$  \_\_\_\_\_

17. \_\_\_\_\_

18) If  $10 \times 10 = 100$ , then  $10 \times 10,000 =$  \_\_\_\_\_

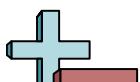
18. \_\_\_\_\_

19) If  $9 \times 8 = 72$ , then  $9 \times 8,000 =$  \_\_\_\_\_

19. \_\_\_\_\_

20) If  $2 \times 5 = 10$ , then  $2 \times 50 =$  \_\_\_\_\_

20. \_\_\_\_\_



Solve each problem.

1) If  $9 \times 6 = 54$ , then  $9,000 \times 6 = \underline{54,000}$

**Answers**1. **54,000**

2) If  $4 \times 6 = 24$ , then  $40 \times 6 = \underline{240}$

2. **240**

3) If  $7 \times 6 = 42$ , then  $700 \times 6 = \underline{4,200}$

3. **4,200**

4) If  $3 \times 8 = 24$ , then  $30 \times 8 = \underline{240}$

4. **240**

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

5. **1,000**

6) If  $9 \times 10 = 90$ , then  $9,000 \times 10 = \underline{90,000}$

6. **90,000**

7) If  $4 \times 4 = 16$ , then  $400 \times 4 = \underline{1,600}$

7. **1,600**

8) If  $8 \times 4 = 32$ , then  $8,000 \times 4 = \underline{32,000}$

8. **32,000**

9) If  $3 \times 1 = 3$ , then  $30 \times 1 = \underline{30}$

9. **30**

10) If  $5 \times 7 = 35$ , then  $500 \times 7 = \underline{3,500}$

10. **3,500**

11) If  $9 \times 2 = 18$ , then  $9 \times 20 = \underline{180}$

11. **180**

12) If  $4 \times 1 = 4$ , then  $4 \times 10 = \underline{40}$

12. **40**

13) If  $1 \times 7 = 7$ , then  $1 \times 700 = \underline{700}$

13. **700**

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

14. **3,000**

15) If  $5 \times 8 = 40$ , then  $5 \times 8,000 = \underline{40,000}$

15. **40,000**

16) If  $3 \times 7 = 21$ , then  $3 \times 700 = \underline{2,100}$

16. **2,100**

17) If  $1 \times 6 = 6$ , then  $1 \times 6,000 = \underline{6,000}$

17. **6,000**

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

18. **100,000**

19) If  $9 \times 8 = 72$ , then  $9 \times 8,000 = \underline{72,000}$

19. **72,000**

20) If  $2 \times 5 = 10$ , then  $2 \times 50 = \underline{100}$

20. **100**