



Solve each problem.

- 1) If  $9 \times 6 = 54$  , then  $9,000 \times 6 =$  \_\_\_\_\_
- 2) If  $4 \times 6 = 24$  , then  $40 \times 6 =$  \_\_\_\_\_
- 3) If  $7 \times 6 = 42$  , then  $700 \times 6 =$  \_\_\_\_\_
- 4) If  $3 \times 8 = 24$  , then  $30 \times 8 =$  \_\_\_\_\_
- 5) If  $1 \times 10 = 10$  , then  $100 \times 10 =$  \_\_\_\_\_
- 6) If  $9 \times 10 = 90$  , then  $9,000 \times 10 =$  \_\_\_\_\_
- 7) If  $4 \times 4 = 16$  , then  $400 \times 4 =$  \_\_\_\_\_
- 8) If  $8 \times 4 = 32$  , then  $8,000 \times 4 =$  \_\_\_\_\_
- 9) If  $3 \times 1 = 3$  , then  $30 \times 1 =$  \_\_\_\_\_
- 10) If  $5 \times 7 = 35$  , then  $500 \times 7 =$  \_\_\_\_\_
- 11) If  $9 \times 2 = 18$  , then  $9 \times 20 =$  \_\_\_\_\_
- 12) If  $4 \times 1 = 4$  , then  $4 \times 10 =$  \_\_\_\_\_
- 13) If  $1 \times 7 = 7$  , then  $1 \times 700 =$  \_\_\_\_\_
- 14) If  $5 \times 6 = 30$  , then  $5 \times 600 =$  \_\_\_\_\_
- 15) If  $5 \times 8 = 40$  , then  $5 \times 8,000 =$  \_\_\_\_\_
- 16) If  $3 \times 7 = 21$  , then  $3 \times 700 =$  \_\_\_\_\_
- 17) If  $1 \times 6 = 6$  , then  $1 \times 6,000 =$  \_\_\_\_\_
- 18) If  $10 \times 10 = 100$  , then  $10 \times 10,000 =$  \_\_\_\_\_
- 19) If  $9 \times 8 = 72$  , then  $9 \times 8,000 =$  \_\_\_\_\_
- 20) If  $2 \times 5 = 10$  , then  $2 \times 50 =$  \_\_\_\_\_

**Answers**

1. \_\_\_\_\_
2. \_\_\_\_\_
3. \_\_\_\_\_
4. \_\_\_\_\_
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18. \_\_\_\_\_
19. \_\_\_\_\_
20. \_\_\_\_\_



Solve each problem.

- 1) If  $9 \times 6 = 54$  , then  $9,000 \times 6 =$  54,000
- 2) If  $4 \times 6 = 24$  , then  $40 \times 6 =$  240
- 3) If  $7 \times 6 = 42$  , then  $700 \times 6 =$  4,200
- 4) If  $3 \times 8 = 24$  , then  $30 \times 8 =$  240
- 5) If  $1 \times 10 = 10$  , then  $100 \times 10 =$  1,000
- 6) If  $9 \times 10 = 90$  , then  $9,000 \times 10 =$  90,000
- 7) If  $4 \times 4 = 16$  , then  $400 \times 4 =$  1,600
- 8) If  $8 \times 4 = 32$  , then  $8,000 \times 4 =$  32,000
- 9) If  $3 \times 1 = 3$  , then  $30 \times 1 =$  30
- 10) If  $5 \times 7 = 35$  , then  $500 \times 7 =$  3,500
- 11) If  $9 \times 2 = 18$  , then  $9 \times 20 =$  180
- 12) If  $4 \times 1 = 4$  , then  $4 \times 10 =$  40
- 13) If  $1 \times 7 = 7$  , then  $1 \times 700 =$  700
- 14) If  $5 \times 6 = 30$  , then  $5 \times 600 =$  3,000
- 15) If  $5 \times 8 = 40$  , then  $5 \times 8,000 =$  40,000
- 16) If  $3 \times 7 = 21$  , then  $3 \times 700 =$  2,100
- 17) If  $1 \times 6 = 6$  , then  $1 \times 6,000 =$  6,000
- 18) If  $10 \times 10 = 100$  , then  $10 \times 10,000 =$  100,000
- 19) If  $9 \times 8 = 72$  , then  $9 \times 8,000 =$  72,000
- 20) If  $2 \times 5 = 10$  , then  $2 \times 50 =$  100

**Answers**

1. 54,000
2. 240
3. 4,200
4. 240
5. 1,000
6. 90,000
7. 1,600
8. 32,000
9. 30
10. 3,500
11. 180
12. 40
13. 700
14. 3,000
15. 40,000
16. 2,100
17. 6,000
18. 100,000
19. 72,000
20. 100