



Solve each problem.

1)  $5.787 \underline{\hspace{1cm}} = 57.87$

2)  $9,560 \underline{\hspace{1cm}} = 956$

3)  $970 \underline{\hspace{1cm}} = 97$

4)  $87 \underline{\hspace{1cm}} = 8,700$

5)  $81.44 \underline{\hspace{1cm}} = 814,400$

6)  $2,170 \underline{\hspace{1cm}} = 217$

7)  $736.4 \underline{\hspace{1cm}} = 0.07364$

8)  $87 \underline{\hspace{1cm}} = 870,000$

9)  $627 \underline{\hspace{1cm}} = 6,270$

10)  $4,350 \underline{\hspace{1cm}} = 435$

11)  $654 \underline{\hspace{1cm}} = 0.654$

12)  $269 \underline{\hspace{1cm}} = 26,900$

13)  $59.47 \underline{\hspace{1cm}} = 594,700$

14)  $56,000 \underline{\hspace{1cm}} = 56$

15)  $0.9477 \underline{\hspace{1cm}} = 0.000095$

16)  $291 \underline{\hspace{1cm}} = 29,100$

17)  $0.9121 \underline{\hspace{1cm}} = 91.21$

18)  $71,800 \underline{\hspace{1cm}} = 7,180$

19)  $0.872 \underline{\hspace{1cm}} = 0.00872$

20)  $8 \underline{\hspace{1cm}} = 800$

**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)  $5.787 \times 10^1 = 57.87$

2)  $9,560 \div 10^1 = 956$

3)  $970 \div 10^1 = 97$

4)  $87 \times 10^2 = 8,700$

5)  $81.44 \times 10^4 = 814,400$

6)  $2,170 \div 10^1 = 217$

7)  $736.4 \div 10^4 = 0.07364$

8)  $87 \times 10^4 = 870,000$

9)  $627 \times 10^1 = 6,270$

10)  $4,350 \div 10^1 = 435$

11)  $654 \div 10^3 = 0.654$

12)  $269 \times 10^2 = 26,900$

13)  $59.47 \times 10^4 = 594,700$

14)  $56,000 \div 10^3 = 56$

15)  $0.9477 \div 10^4 = 0.000095$

16)  $291 \times 10^2 = 29,100$

17)  $0.9121 \times 10^2 = 91.21$

18)  $71,800 \div 10^1 = 7,180$

19)  $0.872 \div 10^2 = 0.00872$

20)  $8 \times 10^2 = 800$

**Answers**

1.  $\times 10^1$

2.  $\div 10^1$

3.  $\div 10^1$

4.  $\times 10^2$

5.  $\times 10^4$

6.  $\div 10^1$

7.  $\div 10^4$

8.  $\times 10^4$

9.  $\times 10^1$

10.  $\div 10^1$

11.  $\div 10^3$

12.  $\times 10^2$

13.  $\times 10^4$

14.  $\div 10^3$

15.  $\div 10^4$

16.  $\times 10^2$

17.  $\times 10^2$

18.  $\div 10^1$

19.  $\div 10^2$

20.  $\times 10^2$