Scientific Notation **Name**_____

Worksheet 3 - Provide the value for the scientific notation.

1. $4.9 \times 10^4 =$ _____
2. $4.6 \times 10^2 =$ _____
3. $6.4 \times 10^4 =$ _____
4. $8.5 \times 10^6 =$ _____
5. $1.66 \times 10^5 =$ _____
6. $8.5 \times 10^4 =$ _____
7. $4.419 \times 10^6 =$ _____
8. $3.5 \times 10^1 =$ _____
9. $2.8 \times 10^1 =$ _____
10. $5.3 \times 10^3 =$ _____
11. $3.1 \times 10^4 =$ _____
12. $6 \times 10^4 =$ _____
13. $4.936 \times 10^6 =$ _____
14. $2.5 \times 10^2 =$ _____
15. $5.5 \times 10^5 =$ _____
16. $6.9 \times 10^3 =$ _____
17. $5.4 \times 10^2 =$ _____
18. $6.4 \times 10^1 =$ _____
19. $2.2 \times 10^4 =$ _____
20. $2.6 \times 10^4 =$ _____

Scientific Notation **Name**_____

Worksheet 3 - Provide the value for the scientific notation.

1. $4.9 \times 10^4 =$ 49,000
2. $4.6 \times 10^2 =$ 460
3. $6.4 \times 10^4 =$ 64,000
4. $8.5 \times 10^6 =$ 8,500,000
5. $1.66 \times 10^5 =$ 166,000
6. $8.5 \times 10^4 =$ 85,000
7. $4.419 \times 10^6 =$ 4,419,000
8. $3.5 \times 10^1 =$ 35
9. $2.8 \times 10^1 =$ 28
10. $5.3 \times 10^3 =$ 5,300
11. $3.1 \times 10^4 =$ 31,000
12. $6 \times 10^4 =$ 60,000
13. $4.936 \times 10^6 =$ 4,936,000
14. $2.5 \times 10^2 =$ 250
15. $5.5 \times 10^5 =$ 550,000
16. $6.9 \times 10^3 =$ 6,900
17. $5.4 \times 10^2 =$ 540
18. $6.4 \times 10^1 =$ 64
19. $2.2 \times 10^4 =$ 22,000
20. $2.6 \times 10^4 =$ 26,000