



Rewrite each problem in standard form.

1)  $3.6 \times 10^1$

2)  $7.35 \times 10^4$

3)  $6 \times 10^5$

4)  $5.15 \times 10^4$

5)  $9.51 \times 10^3$

6)  $2.57 \times 10^2$

7)  $9.59485169 \times 10^4$

8)  $5.39 \times 10^1$

9)  $1.945 \times 10^0$

10)  $6 \times 10^3$

11)  $9.94 \times 10^2$

12)  $0.707 \times 10^{-1}$

13)  $8.91 \times 10^0$

14)  $0.01 \times 10^{-1}$

15)  $1 \times 10^3$

16)  $1.99008789 \times 10^5$

17)  $9.72385865 \times 10^8$

18)  $3.73968811 \times 10^8$

19)  $5.91107 \times 10^0$

20)  $8.97 \times 10^2$

Answers

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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



**Rewrite each problem in standard form.**

- 1)  $3.6 \times 10^1$
- 2)  $7.35 \times 10^4$
- 3)  $6 \times 10^5$
- 4)  $5.15 \times 10^4$
- 5)  $9.51 \times 10^3$
- 6)  $2.57 \times 10^2$
- 7)  $9.59485169 \times 10^4$
- 8)  $5.39 \times 10^1$
- 9)  $1.945 \times 10^0$
- 10)  $6 \times 10^3$
- 11)  $9.94 \times 10^2$
- 12)  $0.707 \times 10^{-1}$
- 13)  $8.91 \times 10^0$
- 14)  $0.01 \times 10^{-1}$
- 15)  $1 \times 10^3$
- 16)  $1.99008789 \times 10^5$
- 17)  $9.72385865 \times 10^8$
- 18)  $3.73968811 \times 10^8$
- 19)  $5.91107 \times 10^0$
- 20)  $8.97 \times 10^2$

Answers

1. 36
2. 73,500
3. 600,000
4. 51,500
5. 9,510
6. 257
7. 95,948.5169
8. 53.9
9. 1.945
10. 6,000
11. 994
12. 0.0707
13. 8.91
14. 0.001
15. 1,000
16. 199,008.789
17. 972,385,865
18. 373,968,811
19. 5.91107
20. 897



Rewrite each problem in standard form.

1)  $7.8 \times 10^1$

2)  $6.06 \times 10^0$

3)  $4.13489 \times 10^3$

4)  $8.13649903 \times 10^8$

5)  $0.31 \times 10^{-1}$

6)  $9.92 \times 10^0$

7)  $1.97 \times 10^3$

8)  $3.42 \times 10^2$

9)  $5.978125 \times 10^8$

10)  $1.85 \times 10^2$

11)  $5.1995 \times 10^0$

12)  $3.14528 \times 10^2$

13)  $1.6 \times 10^{-1}$

14)  $2 \times 10^3$

15)  $3.5 \times 10^1$

16)  $8 \times 10^5$

17)  $6.32 \times 10^1$

18)  $4.00193176 \times 10^5$

19)  $9.2 \times 10^1$

20)  $5.56 \times 10^3$

Answers

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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



**Rewrite each problem in standard form.**

- 1)  $7.8 \times 10^1$
- 2)  $6.06 \times 10^0$
- 3)  $4.13489 \times 10^3$
- 4)  $8.13649903 \times 10^8$
- 5)  $0.31 \times 10^{-1}$
- 6)  $9.92 \times 10^0$
- 7)  $1.97 \times 10^3$
- 8)  $3.42 \times 10^2$
- 9)  $5.978125 \times 10^8$
- 10)  $1.85 \times 10^2$
- 11)  $5.1995 \times 10^0$
- 12)  $3.14528 \times 10^2$
- 13)  $1.6 \times 10^{-1}$
- 14)  $2 \times 10^3$
- 15)  $3.5 \times 10^1$
- 16)  $8 \times 10^5$
- 17)  $6.32 \times 10^1$
- 18)  $4.00193176 \times 10^5$
- 19)  $9.2 \times 10^1$
- 20)  $5.56 \times 10^3$

Answers

1. 78
2. 6.06
3. 4,134.89
4. 813,649,903
5. 0.031
6. 9.92
7. 1,970
8. 342
9. 597,812,500
10. 185
11. 5.1995
12. 314.528
13. 0.16
14. 2,000
15. 35
16. 800,000
17. 63.2
18. 400,193.176
19. 92
20. 5,560



Rewrite each problem in standard form.

1)  $1.81 \times 10^{-1}$

2)  $9.19 \times 10^0$

3)  $6.31106 \times 10^1$

4)  $6.31 \times 10^0$

5)  $5.26 \times 10^2$

6)  $4.10284119 \times 10^8$

7)  $5.8742 \times 10^{-1}$

8)  $9.67 \times 10^2$

9)  $5.89987488 \times 10^5$

10)  $1.8 \times 10^1$

11)  $9.43925782 \times 10^6$

12)  $2.36170044 \times 10^8$

13)  $0.0153 \times 10^{-1}$

14)  $7.5 \times 10^1$

15)  $6.19 \times 10^5$

16)  $3.23 \times 10^0$

17)  $2.55 \times 10^0$

18)  $7 \times 10^6$

19)  $9.8 \times 10^1$

20)  $1 \times 10^3$

Answers

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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



Rewrite each problem in standard form.

- 1)  $1.81 \times 10^{-1}$
- 2)  $9.19 \times 10^0$
- 3)  $6.31106 \times 10^1$
- 4)  $6.31 \times 10^0$
- 5)  $5.26 \times 10^2$
- 6)  $4.10284119 \times 10^8$
- 7)  $5.8742 \times 10^{-1}$
- 8)  $9.67 \times 10^2$
- 9)  $5.89987488 \times 10^5$
- 10)  $1.8 \times 10^1$
- 11)  $9.43925782 \times 10^6$
- 12)  $2.36170044 \times 10^8$
- 13)  $0.0153 \times 10^{-1}$
- 14)  $7.5 \times 10^1$
- 15)  $6.19 \times 10^5$
- 16)  $3.23 \times 10^0$
- 17)  $2.55 \times 10^0$
- 18)  $7 \times 10^6$
- 19)  $9.8 \times 10^1$
- 20)  $1 \times 10^3$

Answers

1. 0.181
2. 9.19
3. 63.1106
4. 6.31
5. 526
6. 410,284,119
7. 0.58742
8. 967
9. 589,987.488
10. 18
11. 9,439,257.82
12. 236,170,044
13. 0.00153
14. 75
15. 619,000
16. 3.23
17. 2.55
18. 7,000,000
19. 98
20. 1,000



Rewrite each problem in standard form.

1)  $2.99925 \times 10^0$

2)  $2.42605285 \times 10^8$

3)  $0.608 \times 10^{-1}$

4)  $7.7 \times 10^1$

5)  $2.07105713 \times 10^8$

6)  $6.41 \times 10^3$

7)  $4.73 \times 10^4$

8)  $1.66 \times 10^2$

9)  $1.71 \times 10^0$

10)  $2.2014 \times 10^2$

11)  $2.78346557 \times 10^5$

12)  $8 \times 10^6$

13)  $4 \times 10^6$

14)  $7.3 \times 10^2$

15)  $5.95 \times 10^{-1}$

16)  $7.6 \times 10^1$

17)  $8 \times 10^1$

18)  $7 \times 10^1$

19)  $5.73340454 \times 10^3$

20)  $0.453 \times 10^{-1}$

Answers

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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



**Rewrite each problem in standard form.**

- 1)  $2.99925 \times 10^0$
- 2)  $2.42605285 \times 10^8$
- 3)  $0.608 \times 10^{-1}$
- 4)  $7.7 \times 10^1$
- 5)  $2.07105713 \times 10^8$
- 6)  $6.41 \times 10^3$
- 7)  $4.73 \times 10^4$
- 8)  $1.66 \times 10^2$
- 9)  $1.71 \times 10^0$
- 10)  $2.2014 \times 10^2$
- 11)  $2.78346557 \times 10^5$
- 12)  $8 \times 10^6$
- 13)  $4 \times 10^6$
- 14)  $7.3 \times 10^2$
- 15)  $5.95 \times 10^{-1}$
- 16)  $7.6 \times 10^1$
- 17)  $8 \times 10^1$
- 18)  $7 \times 10^1$
- 19)  $5.73340454 \times 10^3$
- 20)  $0.453 \times 10^{-1}$

**Answers**

1. 2.99925
2. 242,605,285
3. 0.0608
4. 77
5. 207,105,713
6. 6,410
7. 47,300
8. 166
9. 1.71
10. 220.14
11. 278,346.557
12. 8,000,000
13. 4,000,000
14. 730
15. 0.595
16. 76
17. 80
18. 70
19. 5,733.40454
20. 0.0453





Rewrite each problem in standard form.

1)  $8.3147522 \times 10^4$

2)  $2.77923584 \times 10^3$

3)  $9.05314331 \times 10^8$

4)  $2 \times 10^5$

5)  $9.37836 \times 10^3$

6)  $5.23 \times 10^1$

7)  $1.01029968 \times 10^8$

8)  $5 \times 10^6$

9)  $3.68 \times 10^1$

10)  $6.01 \times 10^3$

11)  $9.77 \times 10^{-1}$

12)  $6.36 \times 10^3$

13)  $0.0228 \times 10^{-1}$

14)  $2.31 \times 10^0$

15)  $2.3 \times 10^1$

16)  $8.88 \times 10^2$

17)  $2.25 \times 10^5$

18)  $0.84 \times 10^{-1}$

19)  $5.18 \times 10^2$

20)  $5.24615 \times 10^1$

Answers

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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



**Rewrite each problem in standard form.**

- 1)  $8.3147522 \times 10^4$
- 2)  $2.77923584 \times 10^3$
- 3)  $9.05314331 \times 10^8$
- 4)  $2 \times 10^5$
- 5)  $9.37836 \times 10^3$
- 6)  $5.23 \times 10^1$
- 7)  $1.01029968 \times 10^8$
- 8)  $5 \times 10^6$
- 9)  $3.68 \times 10^1$
- 10)  $6.01 \times 10^3$
- 11)  $9.77 \times 10^{-1}$
- 12)  $6.36 \times 10^3$
- 13)  $0.0228 \times 10^{-1}$
- 14)  $2.31 \times 10^0$
- 15)  $2.3 \times 10^1$
- 16)  $8.88 \times 10^2$
- 17)  $2.25 \times 10^5$
- 18)  $0.84 \times 10^{-1}$
- 19)  $5.18 \times 10^2$
- 20)  $5.24615 \times 10^1$

**Answers**

1. 83,147.522
2. 2,779.23584
3. 905,314,331
4. 200,000
5. 9,378.36
6. 52.3
7. 101,029,968
8. 5,000,000
9. 36.8
10. 6,010
11. 0.977
12. 6,360
13. 0.00228
14. 2.31
15. 23
16. 888
17. 225,000
18. 0.084
19. 518
20. 52.4615



Rewrite each problem in standard form.

- 1)  $1.39 \times 10^{-1}$
- 2)  $1.95842 \times 10^3$
- 3)  $8.26742 \times 10^2$
- 4)  $6.4 \times 10^1$
- 5)  $2.4018554 \times 10^7$
- 6)  $7 \times 10^6$
- 7)  $4.37 \times 10^2$
- 8)  $8.37457276 \times 10^8$
- 9)  $4.4078 \times 10^2$
- 10)  $7.47 \times 10^0$
- 11)  $9 \times 10^5$
- 12)  $3.59 \times 10^3$
- 13)  $7.54342957 \times 10^8$
- 14)  $5.02 \times 10^4$
- 15)  $0.992 \times 10^{-1}$
- 16)  $4.2 \times 10^1$
- 17)  $8.97 \times 10^3$
- 18)  $7.05761414 \times 10^5$
- 19)  $7.6 \times 10^2$
- 20)  $4.24 \times 10^1$

Answers

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



Rewrite each problem in standard form.

- 1)  $1.39 \times 10^{-1}$
- 2)  $1.95842 \times 10^3$
- 3)  $8.26742 \times 10^2$
- 4)  $6.4 \times 10^1$
- 5)  $2.4018554 \times 10^7$
- 6)  $7 \times 10^6$
- 7)  $4.37 \times 10^2$
- 8)  $8.37457276 \times 10^8$
- 9)  $4.4078 \times 10^2$
- 10)  $7.47 \times 10^0$
- 11)  $9 \times 10^5$
- 12)  $3.59 \times 10^3$
- 13)  $7.54342957 \times 10^8$
- 14)  $5.02 \times 10^4$
- 15)  $0.992 \times 10^{-1}$
- 16)  $4.2 \times 10^1$
- 17)  $8.97 \times 10^3$
- 18)  $7.05761414 \times 10^5$
- 19)  $7.6 \times 10^2$
- 20)  $4.24 \times 10^1$

Answers

1. 0.139
2. 1,958.42
3. 826.742
4. 64
5. 24,018,554
6. 7,000,000
7. 437
8. 837,457,276
9. 440.78
10. 7.47
11. 900,000
12. 3,590
13. 754,342,957
14. 50,200
15. 0.0992
16. 42
17. 8,970
18. 705,761.414
19. 760
20. 42.4



Rewrite each problem in standard form.

- 1)  $4.3 \times 10^1$
- 2)  $9.28 \times 10^1$
- 3)  $3.45025329 \times 10^8$
- 4)  $6.6 \times 10^1$
- 5)  $0.245 \times 10^{-1}$
- 6)  $4.06 \times 10^{-1}$
- 7)  $5.87 \times 10^2$
- 8)  $9.89 \times 10^2$
- 9)  $9.03592225 \times 10^8$
- 10)  $3.2 \times 10^1$
- 11)  $7.80990296 \times 10^8$
- 12)  $9.13 \times 10^2$
- 13)  $4.99350281 \times 10^5$
- 14)  $1 \times 10^3$
- 15)  $1.75 \times 10^1$
- 16)  $2 \times 10^6$
- 17)  $0.0226 \times 10^{-1}$
- 18)  $3.23034 \times 10^2$
- 19)  $6.32 \times 10^3$
- 20)  $1.77 \times 10^4$

Answers

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



**Rewrite each problem in standard form.**

- 1)  $4.3 \times 10^1$
- 2)  $9.28 \times 10^1$
- 3)  $3.45025329 \times 10^8$
- 4)  $6.6 \times 10^1$
- 5)  $0.245 \times 10^{-1}$
- 6)  $4.06 \times 10^{-1}$
- 7)  $5.87 \times 10^2$
- 8)  $9.89 \times 10^2$
- 9)  $9.03592225 \times 10^8$
- 10)  $3.2 \times 10^1$
- 11)  $7.80990296 \times 10^8$
- 12)  $9.13 \times 10^2$
- 13)  $4.99350281 \times 10^5$
- 14)  $1 \times 10^3$
- 15)  $1.75 \times 10^1$
- 16)  $2 \times 10^6$
- 17)  $0.0226 \times 10^{-1}$
- 18)  $3.23034 \times 10^2$
- 19)  $6.32 \times 10^3$
- 20)  $1.77 \times 10^4$

Answers

1. 43
2. 92.8
3. 345,025,329
4. 66
5. 0.0245
6. 0.406
7. 587
8. 989
9. 903,592,225
10. 32
11. 780,990,296
12. 913
13. 499,350.281
14. 1,000
15. 17.5
16. 2,000,000
17. 0.00226
18. 323.034
19. 6,320
20. 17,700



Rewrite each problem in standard form.

1)  $5.48 \times 10^{-1}$

2)  $6 \times 10^4$

3)  $5.542 \times 10^{-1}$

4)  $0.0926 \times 10^{-1}$

5)  $2.19 \times 10^2$

6)  $3.42 \times 10^0$

7)  $4.13 \times 10^4$

8)  $8.76310425 \times 10^8$

9)  $9.79 \times 10^0$

10)  $6.35 \times 10^3$

11)  $6.86244202 \times 10^5$

12)  $4.46 \times 10^5$

13)  $9.65527649 \times 10^8$

14)  $3.55 \times 10^2$

15)  $7.78 \times 10^2$

16)  $1.66056 \times 10^1$

17)  $3 \times 10^3$

18)  $0.758 \times 10^{-1}$

19)  $1.92214 \times 10^3$

20)  $3.5 \times 10^1$

Answers

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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



**Rewrite each problem in standard form.**

- 1)  $5.48 \times 10^{-1}$
- 2)  $6 \times 10^4$
- 3)  $5.542 \times 10^{-1}$
- 4)  $0.0926 \times 10^{-1}$
- 5)  $2.19 \times 10^2$
- 6)  $3.42 \times 10^0$
- 7)  $4.13 \times 10^4$
- 8)  $8.76310425 \times 10^8$
- 9)  $9.79 \times 10^0$
- 10)  $6.35 \times 10^3$
- 11)  $6.86244202 \times 10^5$
- 12)  $4.46 \times 10^5$
- 13)  $9.65527649 \times 10^8$
- 14)  $3.55 \times 10^2$
- 15)  $7.78 \times 10^2$
- 16)  $1.66056 \times 10^1$
- 17)  $3 \times 10^3$
- 18)  $0.758 \times 10^{-1}$
- 19)  $1.92214 \times 10^3$
- 20)  $3.5 \times 10^1$

Answers

1. 0.548
2. 60,000
3. 0.5542
4. 0.00926
5. 219
6. 3.42
7. 41,300
8. 876,310,425
9. 9.79
10. 6,350
11. 686,244.202
12. 446,000
13. 965,527,649
14. 355
15. 778
16. 16.6056
17. 3,000
18. 0.0758
19. 1,922.14
20. 35





Rewrite each problem in standard form.

1)  $0.19 \times 10^{-1}$

2)  $8.7 \times 10^2$

3)  $9.40964966 \times 10^8$

4)  $1.66590881 \times 10^6$

5)  $5.84911804 \times 10^8$

6)  $5.3 \times 10^1$

7)  $4.75 \times 10^1$

8)  $4.9 \times 10^1$

9)  $4.74 \times 10^2$

10)  $6.35 \times 10^2$

11)  $7.96126709 \times 10^8$

12)  $8.67716 \times 10^0$

13)  $9.13562317 \times 10^5$

14)  $8.8 \times 10^{-1}$

15)  $1.78 \times 10^0$

16)  $9 \times 10^3$

17)  $3.38 \times 10^5$

18)  $9.23 \times 10^5$

19)  $0.0445 \times 10^{-1}$

20)  $4.18459 \times 10^3$

Answers

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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



Rewrite each problem in standard form.

- 1)  $0.19 \times 10^{-1}$
- 2)  $8.7 \times 10^2$
- 3)  $9.40964966 \times 10^8$
- 4)  $1.66590881 \times 10^6$
- 5)  $5.84911804 \times 10^8$
- 6)  $5.3 \times 10^1$
- 7)  $4.75 \times 10^1$
- 8)  $4.9 \times 10^1$
- 9)  $4.74 \times 10^2$
- 10)  $6.35 \times 10^2$
- 11)  $7.96126709 \times 10^8$
- 12)  $8.67716 \times 10^0$
- 13)  $9.13562317 \times 10^5$
- 14)  $8.8 \times 10^{-1}$
- 15)  $1.78 \times 10^0$
- 16)  $9 \times 10^3$
- 17)  $3.38 \times 10^5$
- 18)  $9.23 \times 10^5$
- 19)  $0.0445 \times 10^{-1}$
- 20)  $4.18459 \times 10^3$

Answers

1. 0.019
2. 870
3. 940,964,966
4. 1,665,908.81
5. 584,911,804
6. 53
7. 47.5
8. 49
9. 474
10. 635
11. 796,126,709
12. 8.67716
13. 913,562.317
14. 0.88
15. 1.78
16. 9,000
17. 338,000
18. 923,000
19. 0.00445
20. 4,184.59



Rewrite each problem in standard form.

1)  $6.55 \times 10^{-1}$

2)  $4.82 \times 10^{-1}$

3)  $6.61563 \times 10^0$

4)  $7.16517029 \times 10^8$

5)  $4.05359497 \times 10^6$

6)  $2.8 \times 10^1$

7)  $6.9 \times 10^1$

8)  $7.97 \times 10^{-1}$

9)  $1 \times 10^3$

10)  $6.3 \times 10^2$

11)  $7.07 \times 10^2$

12)  $8.81 \times 10^4$

13)  $3.48 \times 10^5$

14)  $6.00284 \times 10^3$

15)  $9.91752015 \times 10^8$

16)  $0.0198 \times 10^{-1}$

17)  $8 \times 10^3$

18)  $1.17556152 \times 10^4$

19)  $7.4 \times 10^1$

20)  $7.53 \times 10^2$

Answers

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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



Rewrite each problem in standard form.

- 1)  $6.55 \times 10^{-1}$
- 2)  $4.82 \times 10^{-1}$
- 3)  $6.61563 \times 10^0$
- 4)  $7.16517029 \times 10^8$
- 5)  $4.05359497 \times 10^6$
- 6)  $2.8 \times 10^1$
- 7)  $6.9 \times 10^1$
- 8)  $7.97 \times 10^{-1}$
- 9)  $1 \times 10^3$
- 10)  $6.3 \times 10^2$
- 11)  $7.07 \times 10^2$
- 12)  $8.81 \times 10^4$
- 13)  $3.48 \times 10^5$
- 14)  $6.00284 \times 10^3$
- 15)  $9.91752015 \times 10^8$
- 16)  $0.0198 \times 10^{-1}$
- 17)  $8 \times 10^3$
- 18)  $1.17556152 \times 10^4$
- 19)  $7.4 \times 10^1$
- 20)  $7.53 \times 10^2$

Answers

1. 0.655
2. 0.482
3. 6.61563
4. 716,517,029
5. 4,053,594.97
6. 28
7. 69
8. 0.797
9. 1,000
10. 630
11. 707
12. 88,100
13. 348,000
14. 6,002.84
15. 991,752,015
16. 0.00198
17. 8,000
18. 11,755.6152
19. 74
20. 753