



Rewrite each problem in standard form.

Answers

1)  $5.3 \times 10^3$

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

2)  $9.60844 \times 10^8$

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

3)  $6.65 \times 10^2$

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

4)  $9.2957 \times 10^2$

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

5)  $3.86 \times 10^5$

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

6)  $2.86606442 \times 10^4$

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

7)  $0.69 \times 10^{-1}$

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

8)  $5.5 \times 10^1$

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

9)  $5.9 \times 10^1$

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

10)  $2.26 \times 10^0$

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

11)  $9.77 \times 10^4$

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

12)  $3.06 \times 10^0$

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

13)  $7 \times 10^3$

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

14)  $6.64186 \times 10^1$

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

15)  $8.82 \times 10^{-1}$

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

16)  $5.4 \times 10^2$

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

17)  $4.4959177 \times 10^7$

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

18)  $3.14263545 \times 10^3$

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

19)  $7.38 \times 10^2$

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

20)  $6.44924043 \times 10^3$

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



Rewrite each problem in standard form.

- 1)  $5.3 \times 10^3$
- 2)  $9.60844 \times 10^8$
- 3)  $6.65 \times 10^2$
- 4)  $9.2957 \times 10^2$
- 5)  $3.86 \times 10^5$
- 6)  $2.86606442 \times 10^4$
- 7)  $0.69 \times 10^{-1}$
- 8)  $5.5 \times 10^1$
- 9)  $5.9 \times 10^1$
- 10)  $2.26 \times 10^0$
- 11)  $9.77 \times 10^4$
- 12)  $3.06 \times 10^0$
- 13)  $7 \times 10^3$
- 14)  $6.64186 \times 10^1$
- 15)  $8.82 \times 10^{-1}$
- 16)  $5.4 \times 10^2$
- 17)  $4.4959177 \times 10^7$
- 18)  $3.14263545 \times 10^3$
- 19)  $7.38 \times 10^2$
- 20)  $6.44924043 \times 10^3$

Answers

1. 5,300
2. 960,844,000
3. 665
4. 929.57
5. 386,000
6. 28,660.6442
7. 0.069
8. 55
9. 59
10. 2.26
11. 97,700
12. 3.06
13. 7,000
14. 66.4186
15. 0.882
16. 540
17. 44,959,177
18. 3,142.63545
19. 738
20. 6,449.24043



Rewrite each problem in standard form.

Answers

1)  $3.99436386 \times 10^8$

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

2)  $6.33 \times 10^2$

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

3)  $9.01 \times 10^3$

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

4)  $2.54 \times 10^2$

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

5)  $1.73607484 \times 10^8$

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

6)  $3.9 \times 10^{-1}$

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

7)  $7.3 \times 10^3$

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

8)  $6.65593 \times 10^0$

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

9)  $3.48 \times 10^2$

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

10)  $0.894 \times 10^{-1}$

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

11)  $9.61 \times 10^0$

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

12)  $5.93566516 \times 10^3$

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

13)  $2 \times 10^3$

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

14)  $7.57 \times 10^{-1}$

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

15)  $9.9 \times 10^1$

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

16)  $6.5 \times 10^1$

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

17)  $4.39 \times 10^1$

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

18)  $7.95651987 \times 10^5$

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

19)  $9.66460984 \times 10^6$

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

20)  $3 \times 10^3$

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



Rewrite each problem in standard form.

- 1)  $3.99436386 \times 10^8$
- 2)  $6.33 \times 10^2$
- 3)  $9.01 \times 10^3$
- 4)  $2.54 \times 10^2$
- 5)  $1.73607484 \times 10^8$
- 6)  $3.9 \times 10^{-1}$
- 7)  $7.3 \times 10^3$
- 8)  $6.65593 \times 10^0$
- 9)  $3.48 \times 10^2$
- 10)  $0.894 \times 10^{-1}$
- 11)  $9.61 \times 10^0$
- 12)  $5.93566516 \times 10^3$
- 13)  $2 \times 10^3$
- 14)  $7.57 \times 10^{-1}$
- 15)  $9.9 \times 10^1$
- 16)  $6.5 \times 10^1$
- 17)  $4.39 \times 10^1$
- 18)  $7.95651987 \times 10^5$
- 19)  $9.66460984 \times 10^6$
- 20)  $3 \times 10^3$

Answers

1. 399,436,386
2. 633
3. 9,010
4. 254
5. 173,607,484
6. 0.39
7. 7,300
8. 6.65593
9. 348
10. 0.0894
11. 9.61
12. 5,935.66516
13. 2,000
14. 0.757
15. 99
16. 65
17. 43.9
18. 795,651.987
19. 9,664,609.84
20. 3,000



Rewrite each problem in standard form.

Answers

1)  $4.84162815 \times 10^8$

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

2)  $2.8 \times 10^1$

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

3)  $9.36 \times 10^0$

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

4)  $3.8 \times 10^1$

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

5)  $7.80753972 \times 10^6$

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

6)  $2.50734642 \times 10^8$

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

7)  $2.4261647 \times 10^4$

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

8)  $4.44 \times 10^0$

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

9)  $4.73 \times 10^4$

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

10)  $6.08 \times 10^2$

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

11)  $8.23762188 \times 10^8$

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

12)  $6.2 \times 10^3$

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

13)  $6.61 \times 10^0$

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

14)  $9.99 \times 10^2$

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

15)  $4.75471 \times 10^0$

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

16)  $1 \times 10^3$

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

17)  $4.4 \times 10^2$

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

18)  $8.08 \times 10^{-1}$

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

19)  $8.91 \times 10^{-1}$

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

20)  $1.90851 \times 10^0$

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



Rewrite each problem in standard form.

- 1)  $4.84162815 \times 10^8$
- 2)  $2.8 \times 10^1$
- 3)  $9.36 \times 10^0$
- 4)  $3.8 \times 10^1$
- 5)  $7.80753972 \times 10^6$
- 6)  $2.50734642 \times 10^8$
- 7)  $2.4261647 \times 10^4$
- 8)  $4.44 \times 10^0$
- 9)  $4.73 \times 10^4$
- 10)  $6.08 \times 10^2$
- 11)  $8.23762188 \times 10^8$
- 12)  $6.2 \times 10^3$
- 13)  $6.61 \times 10^0$
- 14)  $9.99 \times 10^2$
- 15)  $4.75471 \times 10^0$
- 16)  $1 \times 10^3$
- 17)  $4.4 \times 10^2$
- 18)  $8.08 \times 10^{-1}$
- 19)  $8.91 \times 10^{-1}$
- 20)  $1.90851 \times 10^0$

Answers

1. 484,162,815
2. 28
3. 9.36
4. 38
5. 7,807,539.72
6. 250,734,642
7. 24,261.647
8. 4.44
9. 47,300
10. 608
11. 823,762,188
12. 6,200
13. 6.61
14. 999
15. 4.75471
16. 1,000
17. 440
18. 0.808
19. 0.891
20. 1.90851



Rewrite each problem in standard form.

Answers

1)  $1.54241 \times 10^2$

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

2)  $4.55245068 \times 10^8$

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

3)  $1.66 \times 10^2$

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

4)  $3.33 \times 10^3$

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

5)  $3.9147428 \times 10^5$

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

6)  $7.17992 \times 10^1$

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

7)  $7 \times 10^4$

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

8)  $4 \times 10^5$

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

9)  $1.55646629 \times 10^8$

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

10)  $4.04 \times 10^1$

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

11)  $8.6 \times 10^1$

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

12)  $4.71883892 \times 10^3$

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

13)  $6.09 \times 10^2$

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

14)  $6.6 \times 10^0$

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

15)  $9.08014 \times 10^2$

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

16)  $5.36 \times 10^{-1}$

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

17)  $0.0706 \times 10^{-1}$

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

18)  $5.82 \times 10^4$

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

19)  $5.72 \times 10^4$

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

20)  $1.06 \times 10^2$

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



Rewrite each problem in standard form.

- 1)  $1.54241 \times 10^2$
- 2)  $4.55245068 \times 10^8$
- 3)  $1.66 \times 10^2$
- 4)  $3.33 \times 10^3$
- 5)  $3.9147428 \times 10^5$
- 6)  $7.17992 \times 10^1$
- 7)  $7 \times 10^4$
- 8)  $4 \times 10^5$
- 9)  $1.55646629 \times 10^8$
- 10)  $4.04 \times 10^1$
- 11)  $8.6 \times 10^1$
- 12)  $4.71883892 \times 10^3$
- 13)  $6.09 \times 10^2$
- 14)  $6.6 \times 10^0$
- 15)  $9.08014 \times 10^2$
- 16)  $5.36 \times 10^{-1}$
- 17)  $0.0706 \times 10^{-1}$
- 18)  $5.82 \times 10^4$
- 19)  $5.72 \times 10^4$
- 20)  $1.06 \times 10^2$

Answers

1. 154.241
2. 455,245,068
3. 166
4. 3,330
5. 391,474.28
6. 71.7992
7. 70,000
8. 400,000
9. 155,646,629
10. 40.4
11. 86
12. 4,718.83892
13. 609
14. 6.6
15. 908.014
16. 0.536
17. 0.00706
18. 58,200
19. 57,200
20. 106





Rewrite each problem in standard form.

Answers

1)  $9 \times 10^3$

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

2)  $1.83229867 \times 10^5$

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

3)  $8.64 \times 10^0$

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

4)  $4.35409 \times 10^1$

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

5)  $9.85376 \times 10^3$

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

6)  $5.54 \times 10^3$

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

7)  $9 \times 10^1$

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

8)  $1.39 \times 10^2$

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

9)  $0.0652 \times 10^{-1}$

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

10)  $8 \times 10^4$

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

11)  $3.62 \times 10^{-1}$

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

12)  $3.11914255 \times 10^5$

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

13)  $4.5 \times 10^4$

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

14)  $2.89648579 \times 10^8$

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

15)  $5.8 \times 10^1$

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

16)  $4.9 \times 10^1$

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

17)  $3.23 \times 10^{-1}$

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

18)  $1.22 \times 10^5$

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

19)  $3.480912 \times 10^7$

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

20)  $2.03783446 \times 10^5$

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



Rewrite each problem in standard form.

- 1)  $9 \times 10^3$
- 2)  $1.83229867 \times 10^5$
- 3)  $8.64 \times 10^0$
- 4)  $4.35409 \times 10^1$
- 5)  $9.85376 \times 10^3$
- 6)  $5.54 \times 10^3$
- 7)  $9 \times 10^1$
- 8)  $1.39 \times 10^2$
- 9)  $0.0652 \times 10^{-1}$
- 10)  $8 \times 10^4$
- 11)  $3.62 \times 10^{-1}$
- 12)  $3.11914255 \times 10^5$
- 13)  $4.5 \times 10^4$
- 14)  $2.89648579 \times 10^8$
- 15)  $5.8 \times 10^1$
- 16)  $4.9 \times 10^1$
- 17)  $3.23 \times 10^{-1}$
- 18)  $1.22 \times 10^5$
- 19)  $3.480912 \times 10^7$
- 20)  $2.03783446 \times 10^5$

Answers

1. 9,000
2. 183,229.867
3. 8.64
4. 43.5409
5. 9,853.76
6. 5,540
7. 90
8. 139
9. 0.00652
10. 80,000
11. 0.362
12. 311,914.255
13. 45,000
14. 289,648,579
15. 58
16. 49
17. 0.323
18. 122,000
19. 34,809,120
20. 203,783.446



Rewrite each problem in standard form.

Answers

1)  $1.07774733 \times 10^4$

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

2)  $3.39 \times 10^{-1}$

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

3)  $7.3 \times 10^1$

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

4)  $6.4 \times 10^1$

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

5)  $6.46968 \times 10^2$

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

6)  $3.58886 \times 10^0$

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

7)  $9 \times 10^4$

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

8)  $7.14 \times 10^{-1}$

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

9)  $2 \times 10^6$

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

10)  $4.2435 \times 10^2$

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

11)  $3.63 \times 10^{-1}$

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

12)  $4.17 \times 10^2$

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

13)  $9.90726825 \times 10^8$

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

14)  $1.02409354 \times 10^8$

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

15)  $1.28232982 \times 10^8$

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

16)  $2.59 \times 10^3$

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

17)  $7.48618354 \times 10^6$

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

18)  $7.06 \times 10^1$

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

19)  $1.49 \times 10^{-1}$

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

20)  $5.19 \times 10^2$

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



Rewrite each problem in standard form.

- 1)  $1.07774733 \times 10^4$
- 2)  $3.39 \times 10^{-1}$
- 3)  $7.3 \times 10^1$
- 4)  $6.4 \times 10^1$
- 5)  $6.46968 \times 10^2$
- 6)  $3.58886 \times 10^0$
- 7)  $9 \times 10^4$
- 8)  $7.14 \times 10^{-1}$
- 9)  $2 \times 10^6$
- 10)  $4.2435 \times 10^2$
- 11)  $3.63 \times 10^{-1}$
- 12)  $4.17 \times 10^2$
- 13)  $9.90726825 \times 10^8$
- 14)  $1.02409354 \times 10^8$
- 15)  $1.28232982 \times 10^8$
- 16)  $2.59 \times 10^3$
- 17)  $7.48618354 \times 10^6$
- 18)  $7.06 \times 10^1$
- 19)  $1.49 \times 10^{-1}$
- 20)  $5.19 \times 10^2$

Answers

1. 10,777.4733
2. 0.339
3. 73
4. 64
5. 646.968
6. 3.58886
7. 90,000
8. 0.714
9. 2,000,000
10. 424.35
11. 0.363
12. 417
13. 990,726,825
14. 102,409,354
15. 128,232,982
16. 2,590
17. 7,486,183.54
18. 70.6
19. 0.149
20. 519



Rewrite each problem in standard form.

Answers

1)  $6.36118 \times 10^3$

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

2)  $4.28 \times 10^2$

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

3)  $7.01923 \times 10^2$

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

4)  $1.71 \times 10^2$

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

5)  $7.45 \times 10^0$

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

6)  $3.14 \times 10^2$

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

7)  $9.2 \times 10^1$

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

8)  $9.7 \times 10^4$

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

9)  $1.91249381 \times 10^5$

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

10)  $7.0318223 \times 10^5$

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

11)  $5 \times 10^6$

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

12)  $3.75 \times 10^{-1}$

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

13)  $4.7 \times 10^1$

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

14)  $7 \times 10^1$

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

15)  $9.61 \times 10^4$

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

16)  $6.73 \times 10^0$

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

17)  $5.50726402 \times 10^5$

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

18)  $9.10034544 \times 10^8$

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

19)  $5.04 \times 10^0$

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

20)  $8.24 \times 10^{-1}$

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



Rewrite each problem in standard form.

- 1)  $6.36118 \times 10^3$
- 2)  $4.28 \times 10^2$
- 3)  $7.01923 \times 10^2$
- 4)  $1.71 \times 10^2$
- 5)  $7.45 \times 10^0$
- 6)  $3.14 \times 10^2$
- 7)  $9.2 \times 10^1$
- 8)  $9.7 \times 10^4$
- 9)  $1.91249381 \times 10^5$
- 10)  $7.0318223 \times 10^5$
- 11)  $5 \times 10^6$
- 12)  $3.75 \times 10^{-1}$
- 13)  $4.7 \times 10^1$
- 14)  $7 \times 10^1$
- 15)  $9.61 \times 10^4$
- 16)  $6.73 \times 10^0$
- 17)  $5.50726402 \times 10^5$
- 18)  $9.10034544 \times 10^8$
- 19)  $5.04 \times 10^0$
- 20)  $8.24 \times 10^{-1}$

Answers

1. 6,361.18
2. 428
3. 701.923
4. 171
5. 7.45
6. 314
7. 92
8. 97,000
9. 191,249.381
10. 703,182.23
11. 5,000,000
12. 0.375
13. 47
14. 70
15. 96,100
16. 6.73
17. 550,726.402
18. 910,034,544
19. 5.04
20. 0.824



Rewrite each problem in standard form.

Answers

1)  $6.32170488 \times 10^8$

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

2)  $7.22 \times 10^{-1}$

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

3)  $9.2 \times 10^4$

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

4)  $5 \times 10^4$

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

5)  $4.47 \times 10^2$

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

6)  $3.52911 \times 10^0$

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

7)  $2.6796 \times 10^1$

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

8)  $0.0568 \times 10^{-1}$

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

9)  $8.78671804 \times 10^4$

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

10)  $0.399 \times 10^{-1}$

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

11)  $6 \times 10^3$

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

12)  $9.6112 \times 10^2$

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

13)  $5.75087977 \times 10^4$

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

14)  $6.34 \times 10^0$

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

15)  $4.9 \times 10^1$

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

16)  $5.19 \times 10^2$

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

17)  $5.44 \times 10^2$

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

18)  $2.17985576 \times 10^8$

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

19)  $5.14596279 \times 10^8$

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

20)  $8.61608336 \times 10^3$

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



Rewrite each problem in standard form.

- 1)  $6.32170488 \times 10^8$
- 2)  $7.22 \times 10^{-1}$
- 3)  $9.2 \times 10^4$
- 4)  $5 \times 10^4$
- 5)  $4.47 \times 10^2$
- 6)  $3.52911 \times 10^0$
- 7)  $2.6796 \times 10^1$
- 8)  $0.0568 \times 10^{-1}$
- 9)  $8.78671804 \times 10^4$
- 10)  $0.399 \times 10^{-1}$
- 11)  $6 \times 10^3$
- 12)  $9.6112 \times 10^2$
- 13)  $5.75087977 \times 10^4$
- 14)  $6.34 \times 10^0$
- 15)  $4.9 \times 10^1$
- 16)  $5.19 \times 10^2$
- 17)  $5.44 \times 10^2$
- 18)  $2.17985576 \times 10^8$
- 19)  $5.14596279 \times 10^8$
- 20)  $8.61608336 \times 10^3$

**Answers**

1. **632,170,488**
2. **0.722**
3. **92,000**
4. **50,000**
5. **447**
6. **3.52911**
7. **26.796**
8. **0.00568**
9. **87,867.1804**
10. **0.0399**
11. **6,000**
12. **961.12**
13. **57,508.7977**
14. **6.34**
15. **49**
16. **519**
17. **544**
18. **217,985,576**
19. **514,596,279**
20. **8,616.08336**





Rewrite each problem in standard form.

Answers

1)  $5.4 \times 10^1$

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

2)  $6.8 \times 10^0$

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

3)  $2 \times 10^4$

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

4)  $0.703 \times 10^{-1}$

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

5)  $5.6 \times 10^{-1}$

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

6)  $8.85538534 \times 10^8$

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

7)  $2.73193009 \times 10^8$

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

8)  $3.61 \times 10^0$

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

9)  $5 \times 10^4$

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

10)  $8.66 \times 10^4$

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

11)  $4.42179 \times 10^1$

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

12)  $8.62 \times 10^0$

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

13)  $7.96 \times 10^2$

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

14)  $7.5 \times 10^2$

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

15)  $3.2432 \times 10^0$

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

16)  $7.73772 \times 10^3$

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

17)  $6.75 \times 10^4$

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

18)  $8.5 \times 10^1$

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

19)  $8.3 \times 10^0$

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

20)  $2.5 \times 10^1$

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



Rewrite each problem in standard form.

1)  $5.4 \times 10^1$

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13)  $7.96 \times 10^2$

14)  $7.5 \times 10^2$

15)  $3.2432 \times 10^0$

16)  $7.73772 \times 10^3$

17)  $6.75 \times 10^4$

18)  $8.5 \times 10^1$

19)  $8.3 \times 10^0$

20)  $2.5 \times 10^1$

Answers

1. 54

2. 6.8

3. 20,000

4. 0.0703

5. 0.56

6. 885,538,534

7. 273,193,009

8. 3.61

9. 50,000

10. 86,600

11. 44.2179

12. 8.62

13. 796

14. 750

15. 3.2432

16. 7,737.72

17. 67,500

18. 85

19. 8.3

20. 25



Rewrite each problem in standard form.

- 1)  $8.28 \times 10^0$
- 2)  $2.15 \times 10^3$
- 3)  $4 \times 10^6$
- 4)  $7.81 \times 10^5$
- 5)  $3.5 \times 10^{-1}$
- 6)  $4.88 \times 10^{-1}$
- 7)  $3 \times 10^6$
- 8)  $6.24167486 \times 10^8$
- 9)  $8.8 \times 10^1$
- 10)  $3.7 \times 10^3$
- 11)  $8.48 \times 10^{-1}$
- 12)  $3.1 \times 10^1$
- 13)  $5.9381569 \times 10^6$
- 14)  $0.0284 \times 10^{-1}$
- 15)  $3.92412962 \times 10^8$
- 16)  $8.2212 \times 10^2$
- 17)  $8.3 \times 10^2$
- 18)  $2.21406527 \times 10^5$
- 19)  $8.5724848 \times 10^7$
- 20)  $9.61 \times 10^2$

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)  $8.28 \times 10^0$
- 2)  $2.15 \times 10^3$
- 3)  $4 \times 10^6$
- 4)  $7.81 \times 10^5$
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- 17)  $8.3 \times 10^2$
- 18)  $2.21406527 \times 10^5$
- 19)  $8.5724848 \times 10^7$
- 20)  $9.61 \times 10^2$

Answers

1. 8.28
2. 2,150
3. 4,000,000
4. 781,000
5. 0.35
6. 0.488
7. 3,000,000
8. 624,167,486
9. 88
10. 3,700
11. 0.848
12. 31
13. 5,938,156.9
14. 0.00284
15. 392,412,962
16. 822.12
17. 830
18. 221,406.527
19. 85,724,848
20. 961