

ARTICLE 144.

Subtraction of Decimals.

1. From 137.34 take 49.27.
2. From 200.456 take 169.58.
3. From 923.16 take 725.286.
4. From 1001 and 1 *thousandth* take 101 and 1 *hundredth*.
5. From 1300 and 13 *ten-thousandths* take 130 and 13 *hundredths*.
6. Take 99.26854 from 100
7. Subtract 101 *thousandths* from 101000.
8. Subtract 9876.54321 from 12345.6789.
9. Take 101010.101101 from 1010001.010001.
10. Find the difference between 63 *tenths* and 63 *hundredths*.
11. Find the difference between 39265 *millionths* and 18937 *hundred-thousandths*.
12. Find the difference between 311211 *millionths* and 311211 *ten-millionths*.
13. From 1000 and 1 *ten-thousandth* take 100 and 1 *hundredth*.
14. Subtract 7500.075 from 75000 and 75 *millionths*.
15. Subtract the difference between 343.372914 and 257.0218 from their sum.
16. $513.8492625 - (17.51634 + 201.958641) = \text{what?}$
17. $7362.043 - (6685.6378 - 3314.15925) = \text{what?}$
18. $56724.18391 - (32659.0134 + 23065.17051) = \text{what?}$
19. $.15625 - (.156245 - .000995) = \text{what?}$
20. $3.396427 - 1.058269 - 1.608503 + .270345 = \text{what?}$

21. A travels 247.13225 miles, and B 83.046 miles in the same direction. How far apart are they then?

22. The sum of two numbers is 1001.15; the greater is 501.08326. What is the less number?

23. The difference of two numbers is 101.01; the greater is 1111.111. What is the less number?

24. The greater of two numbers is 53.85275, and their difference is 7.7055. What is the sum of the numbers?

25. A lady purchased some dress-goods for \$24.0625, trimmings for \$8.1666 $\frac{2}{3}$, a shawl for \$12.1875, ribbon for \$2.3333 $\frac{1}{3}$, and gloves for \$1.35. She handed the clerk a fifty-dollar bill, and received \$1.75 change. How much was this incorrect?

26. A pedestrian traveled 200 miles in four days. The first day he went 56.17625 miles; the second, 53.14 miles; the third, 41.0125 miles. How far did he travel the fourth day?

27. A raised 1095.187625 bu. oats; B, 293.0223 bu. less than A; C raised 794.7059 bu. less than A and B combined. What was the entire amount raised?

28. A's farm contains 85.14375 acres, which is 13.2412 acres more than B's; C's contains 64.0926 acres less than A's and B's together. What is the value of the three farms, at \$100 per acre?

29. A dug 17.83 oz. of gold, which was 3.05625 oz. less than B dug; C dug 13.4325 oz. less than both of the others. What was the value of all of the gold that was dug, at \$20 per oz.?

30. There are three numbers, of which the second is 293.8125 less than the first, and the third is 356.4375 less than the second. If the sum of the three is 2055.9375, what is the first number?

ANSWERS.

ARTICLE 144.

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| 1. 88.07. | 6. .73146. | 11. .150105. |
| 2. 30.876. | 7. 100999.899. | 12. .2800899. |
| 3. 197.874. | 8. 2469.13569. | 13. 899.9901 |
| 4. 899.991. | 9. 908990.9089. | 14. 67499.925075. |
| 5. 1169.8713. | 10. 5.67. | 15. 514.0436. |
| 16. 294.3742815. | 21. 164.08625 mi. | 26. 49.67125 mi. |
| 17. 3990.56445. | 22. 500.06674. | 27. 3000 bu. |
| 18. 1000. | 23. 1010.101. | 28. \$25000. |
| 19. .001. | 24. 100. | 29. \$1280. |
| 20. 1. | 25. \$.15. | 30. 1000. |