

Grade 4 Multi Digit Addition Subtraction Challenge

Worksheet Set 003

Grade 4 · Multi Digit Addition Subtraction · Challenge

Name: _____ Date: _____

Add and subtract multi-digit whole numbers. Use place value to find missing values and, when asked, estimate or solve a multi-step problem.

1. Find the sum: $580,355 + 378,151 =$ _____.

2. Find the difference: $905,925 - 512,255 =$ _____.

3. Find the missing addend: $384,279 +$ _____ $= 819,286$.

4. Find the missing subtrahend: $978,989 -$ _____ $= 702,118$.

5. Estimate $273,962 + 679,594$ by rounding each addend to the nearest 10,000.

Answer: _____

6. Estimate $678,932 - 397,335$ by rounding each number to the nearest 10,000.

Answer: _____

7. A library had 313,175 books, received 588,613, and used 264,383. How many remained?

Answer: _____

8. How much greater is the larger sum: $211,176 + 306,658$ or $332,106 + 164,526$?

Answer: _____

9. Find the sum: $517,469 + 324,633 =$ _____.

10. Find the difference: $525,616 - 330,807 =$ _____.

11. Find the missing addend: $237,005 +$ _____ $= 494,336$.

12. Find the missing subtrahend: $705,020 -$ _____ $= 104,909$.

13. Estimate $214,831 + 718,465$ by rounding each addend to the nearest 10,000.

Answer: _____

14. Estimate $864,899 - 382,537$ by rounding each number to the nearest 10,000.

Answer: _____

15. A food drive had 278,713 cans, received 443,581, and used 123,557. How many remained?

Answer: _____

16. How much greater is the larger sum: $211,671 + 332,934$ or $247,915 + 160,909$?

Answer: _____

17. Find the sum: $308,921 + 600,839 =$ _____.

18. Find the difference: $622,618 - 165,272 =$ _____.

19. Find the missing addend: $292,032 +$ _____ $= 665,734$.

20. Find the missing subtrahend: $742,782 -$ _____ $= 493,790$.

21. Estimate $164,951 + 220,836$ by rounding each addend to the nearest 10,000.

Answer: _____

22. Estimate $732,406 - 493,477$ by rounding each number to the nearest 10,000.

Answer: _____

23. A school had 223,827 sheets of paper, received 748,439, and used 639,216. How many remained?

Answer: _____

24. How much greater is the larger sum: $302,861 + 222,753$ or $319,661 + 169,582$?

Answer: _____

Answer Key

Answers for all 24 questions

1. 958506	2. 393670
3. 435007	4. 276871
5. 950000	6. 280000
7. 637405	8. 21202
9. 842102	10. 194809
11. 257331	12. 600111
13. 930000	14. 480000
15. 598737	16. 135781
17. 909760	18. 457346
19. 373702	20. 248992
21. 380000	22. 240000
23. 333050	24. 36371