Name Date

Practice A

1.2

Add.

1.  2.  3.  4. 

5.  6.  7.  8. 

9.  10.  11.  12. 

13. Your bank account has a balance of  You deposit  What is your new balance?

Tell how the Commutative and Associative Properties of Addition can help you find the sum mentally. Then find the sum.

14.  15.  16. 

Add.

17.  18.  19. 

20.  21.  22. 

23.  24.  25. 

Use mental math to solve the equation.

26.  27.  28. 

29. In golf, a golfer must have a score of 0 in order to be at par. A golfer scores 2 above par on the first hole, 1 below par on the second hole, and 2 below par on the third hole. Which expression can be used to decide whether the golfer is at par after the first three holes?

  

30. Copy and complete the magic square so that each row and column has a magic sum of 0. Use each integer from  to 4 exactly once.

|  |  |  |
| --- | --- | --- |
| 3 |  |  |
|  |  |  |
|  |  | 2 |

Name Date

Practice B

1.2

Add.

1.  2.  3.  4. 

5. The elevation of your plot of land is 2 feet below sea level. You add 7 feet of dirt to your land. What is the new elevation of your land?

Tell how the Commutative and Associative Properties of Addition can help you find the sum mentally. Then find the sum.

6.  7.  8. 

Add.

9.  10.  11. 

12.  13.  14. 

15.  16.  17. 

Use mental math to solve the equation.

18.  19.  20. 

21. Write three integers that do not all have the same sign that have a sum   
of  Write three integers that do not all have the same sign that have   
a sum of 10.

22. The temperature at a.m. is  During the next twelve hours, the temperature increases  During the following 5 hours, the temperature decreases  What is the temperature at  p.m.?

23. Copy and complete the magic square so that each row and column has a magic sum of 0. Use integers from  to 9, without repeating an integer.

|  |  |  |
| --- | --- | --- |
| 9 |  |  |
|  |  |  |
|  |  | 2 |