

Remembering

Compare. Write = (is equal to) or \neq (is not equal to).

1. $6.003 \bigcirc 6.03$

2. $106.72 \bigcirc 106.9$

3. $98.07 \bigcirc 98.070$

4. $5 \bigcirc 5.000$

5. $0.14 \bigcirc 0.104$

6. $0.1 \bigcirc 0.100$

7. $0.000 \bigcirc 0$

8. $11.0 \bigcirc 11$

9. $5.020 \bigcirc 5.002$

10. $18.6 \bigcirc 18.60$

11. $0.2 \bigcirc 2.0$

12. $7.04 \bigcirc 7.40$

Use the number 427,389.106 for exercises 13–20.

13. The digit 7 is in the _____ place.

14. The digit 1 is in the _____ place.

15. What digit is in the hundreds place? _____

16. What digit is in the thousandths place? _____

17. The digit 9 is in the _____ place.

18. What digit is in the ten thousands place? _____

19. The digit 4 is in the _____ place.

20. Write the number using words.

Use the digits 6, 9, and 1 for exercises 21–24. Use each digit once.

21. Write the greatest three-digit whole number. _____

22. Write the smallest three-digit whole number. _____

23. Write the greatest three-digit decimal number in hundredths. _____

24. Write the smallest three-digit decimal number in tenths. _____

Homework

Use the number 724,062.581 for each exercise.

1. Increase the number by 0.007. _____
2. Decrease the number by 100,000. _____
3. Add 8 in the hundreds place. _____
4. Subtract 2 from the hundredths place. _____

Copy each exercise. Then add or subtract.

5. $\$37 + 45¢ =$ _____ 6. $\$82.06 + 25¢ =$ _____ 7. $59¢ + \$4.23 =$ _____

8. $9\text{ m} + 0.05\text{ m} =$ _____ 9. $6.4\text{ m} + 0.07\text{ m} =$ _____ 10. $5\text{ m} + 0.08\text{ m} =$ _____

11. $231 + 0.26 =$ _____ 12. $46.08 + 0.97 =$ _____ 13. $92.24 + 3.6 =$ _____

Solve:

Show your work.

14. Olivia is buying a jacket that costs \$84. The sales tax that will be added to the cost of the jacket is \$4.65. What is the total cost of the jacket?
