

Whole Number Review—Practice 2

Perform the indicated operation.

$$\begin{array}{r} 1. \quad 596 \\ \quad 43 \\ 7,825 \\ + \quad 57 \\ \hline \end{array}$$

$$\begin{array}{r} 2. \quad 10,000 \\ - \quad 9,326 \\ \hline \end{array}$$

$$3. \quad 544 \div 32 =$$

$$\begin{array}{r} 4. \quad 4,039 \\ \times 16 \\ \hline \end{array}$$

$$5. \quad 13 \overline{) 49,634}$$

$$\begin{array}{r} 6. \quad 358 \\ \times 74 \\ \hline \end{array}$$

$$\begin{array}{r} 7. \quad 27 \overline{) 8,235} \end{array}$$

$$\begin{array}{r} 8. \quad \begin{array}{r} 3,741 \\ 29,634 \\ 8,025 \\ + 986 \\ \hline \end{array} \end{array}$$

$$9. \quad 70,239 - 6,894 =$$

$$10. \quad 204,070 - 8,329 =$$

$$11. \quad 56 + 2,043 + 91 + 837 =$$

$$12. \quad 7,308 \times 904 =$$

13. If a train averages 47 miles per hour, how long does it take to travel 423 miles?

14. How many miles can the above train travel in 24 hours if it doesn't make any stops?

15. On Monday, Herbert, a traveling salesman, drove 417 miles; on Tuesday, he drove 308 miles; on Thursday, he drove 289 miles; and on Friday, he drove 318 miles. How many miles did he drive over that four day period?

16. What was the average distance that Herbert drove each day?

17. Sylvia bought a new sofa for \$339. If she made a down payment of \$87, what balance does she owe on the sofa?
18. If she pays off the balance in 12 equal monthly installments, how much will she pay each month?
19. The following deductions are taken from Howard's paycheck: \$41.50 for federal tax, \$11.17 for Social Security, and \$9.86 for state tax. Find the sum of the deductions taken from Howard's paycheck.
20. Howard's salary is \$240 a week. How much money does he take home after deductions?
21. On a certain map, one inch represents 280 miles. How far apart are two cities that are 9 inches apart on the map?
22. If a dozen cans of tomato juice cost \$4.20, how much does one can cost?
23. The weekly budget of the Sanford family includes \$81.25 for rent, \$96 for food, \$9.12 for gas and electricity, \$50.70 for transportation, and \$55 for entertainment. All together, how much does the Sanford family budget for these expenses?
24. If their budget stays the same for a year (52 weeks), what will be their total yearly budget for these expenses?
25. Mr. and Mrs. Sanford's annual salaries add up to \$21,056.54 a year. How much money will be left for clothing and other expenses?

Answer Key

Whole Number Review – Practice 2

1. 8,521
2. 674
3. 17
4. 64,624
5. 3,818
6. 26,492
7. 305
8. 42,386
9. 63,345
10. 195,741
11. 3,027
12. 6,606,432
13. 9 hours
14. 1,128 miles
15. 1,332 miles
16. 333 miles
17. \$252
18. \$21
19. \$62.53
20. \$177.47
21. 2,520 miles
22. \$0.35
23. \$292.07
24. \$15,187.64
25. \$5,868.90