

Subtracting Whole Numbers

Find each difference.

$$\begin{array}{r} 1. \quad 6,213 \\ - \quad 828 \\ \hline \end{array}$$

$$\begin{array}{r} 2. \quad 7,002 \\ - 4,123 \\ \hline \end{array}$$

$$\begin{array}{r} 3. \quad 18,412 \\ - \quad 6,514 \\ \hline \end{array}$$

$$\begin{array}{r} 4. \quad \$45,562 \\ - \quad 27,004 \\ \hline \end{array}$$

$$\begin{array}{r} 5. \quad 86,417 \\ - 57,471 \\ \hline \end{array}$$

$$\begin{array}{r} 6. \quad 512,945 \\ - 222,950 \\ \hline \end{array}$$

$$7. \quad 42,657 - 16,087 = \underline{\hspace{2cm}} \qquad 8. \quad 67,602 - 37,211 = \underline{\hspace{2cm}}$$

Circle the letter of the correct answer.

$$9. \quad 574 - 26 = \underline{\hspace{2cm}} \qquad 10. \quad 87 - 71 = \underline{\hspace{2cm}} \qquad 11. \quad 900 - 139 = \underline{\hspace{2cm}}$$

a. 525 a. 17 a. 760
b. 548 b. 6 b. 761
c. 550 c. 16 c. 771

Find n .

$$12. \quad 67,321 - 8,920 = n$$
$$n = \underline{\hspace{2cm}}$$

$$13. \quad \$219.95 - \$89.89 = n$$
$$n = \underline{\hspace{2cm}}$$

$$14. \quad 412,820 - 10,922 = n$$
$$n = \underline{\hspace{2cm}}$$

$$15. \quad 924,000 - 6,212 = n$$
$$n = \underline{\hspace{2cm}}$$

Mixed Review

Add.

$$\begin{array}{r} 1. \quad 7,890 \\ + \quad 931 \\ \hline \end{array}$$

$$\begin{array}{r} 2. \quad 2,008 \\ + 3,722 \\ \hline \end{array}$$

$$\begin{array}{r} 3. \quad 11,863 \\ + \quad 8,739 \\ \hline \end{array}$$

$$\begin{array}{r} 4. \quad 32,231 \\ + 14,677 \\ \hline \end{array}$$

$$\begin{array}{r} 5. \quad 7,822 \\ + \quad 887 \\ \hline \end{array}$$

$$\begin{array}{r} 6. \quad 3,006 \\ + 2,354 \\ \hline \end{array}$$

$$\begin{array}{r} 7. \quad 17,920 \\ + \quad 8,113 \\ \hline \end{array}$$

$$\begin{array}{r} 8. \quad 29,523 \\ + 16,080 \\ \hline \end{array}$$

Comparing and Ordering Whole Numbers

Compare. Write $>$, $<$, or $=$ in each \bigcirc .

1. 765 \bigcirc 787

2. 6,008 \bigcirc 6,080

3. 557 \bigcirc 5,577

4. 12,312 \bigcirc 12,321

5. 13,486 \bigcirc 13,486

6. 21,212 \bigcirc 22,121

7. 456,911 \bigcirc 465,911

8. 7,906 \bigcirc 79,006

9. 33,333 \bigcirc 4,444

List in order from least to greatest.

10. 6,090 6,909 6,099

11. 12,121 12,212 21,112

12. 3,786 3,876 3,778

13. 5,654 56,544 56,454

14. 34,876 43,867 36,784

15. 11,214 12,412 12,114

Write a digit to make each statement true.

16. 3 __,276 $>$ 38,288

17. 63 __,724 $<$ 631,724

18. __ 63,425 $>$ 874,425

19. 734,568 $<$ 734,56 __

20. 986,432 $<$ 9 __ 6,432

21. 888,888 $<$ __ 88,888

Mixed Review

Write each number in standard form.

1. three hundred twelve thousand, twenty-eight

2. six billion, forty-two million, eight hundred seventy-nine

3. two hundred thirty-five million, forty-two thousand, sixty-one

Multiplying by a One-Digit Factor

Multiply.

$$\begin{array}{r} 1. \quad 54 \\ \times 4 \\ \hline \end{array}$$

$$\begin{array}{r} 2. \quad 67 \\ \times 5 \\ \hline \end{array}$$

$$\begin{array}{r} 3. \quad 23 \\ \times 2 \\ \hline \end{array}$$

$$\begin{array}{r} 4. \quad \$33 \\ \times 4 \\ \hline \end{array}$$

$$\begin{array}{r} 5. \quad 45 \\ \times 7 \\ \hline \end{array}$$

$$\begin{array}{r} 6. \quad 48 \\ \times 6 \\ \hline \end{array}$$

$$\begin{array}{r} 7. \quad 82 \\ \times 3 \\ \hline \end{array}$$

$$\begin{array}{r} 8. \quad \$55 \\ \times 9 \\ \hline \end{array}$$

$$\begin{array}{r} 9. \quad 38 \\ \times 8 \\ \hline \end{array}$$

$$\begin{array}{r} 10. \quad \$59 \\ \times 2 \\ \hline \end{array}$$

$$\begin{array}{r} 11. \quad \$72 \\ \times 4 \\ \hline \end{array}$$

$$\begin{array}{r} 12. \quad 42 \\ \times 7 \\ \hline \end{array}$$

$$\begin{array}{r} 13. \quad 38 \\ \times 9 \\ \hline \end{array}$$

$$\begin{array}{r} 14. \quad \$33 \\ \times 3 \\ \hline \end{array}$$

$$\begin{array}{r} 15. \quad 28 \\ \times 6 \\ \hline \end{array}$$

◆ Find n . Use mental math or paper and pencil.

$$16. 7 \times 11 = n$$

$$n = \underline{\hspace{2cm}}$$

$$17. 5 \times 32 = n$$

$$n = \underline{\hspace{2cm}}$$

$$18. 3 \times 12 = n$$

$$n = \underline{\hspace{2cm}}$$

$$19. 5 \times 9 = n$$

$$n = \underline{\hspace{2cm}}$$

$$20. 12 \times 7 = n$$

$$n = \underline{\hspace{2cm}}$$

$$21. 10 \times 4 = n$$

$$n = \underline{\hspace{2cm}}$$

$$22. 13 \times 5 = n$$

$$n = \underline{\hspace{2cm}}$$

$$23. 6 \times 11 = n$$

$$n = \underline{\hspace{2cm}}$$

$$24. 9 \times 7 = n$$

$$n = \underline{\hspace{2cm}}$$

Mixed Review

Find n . Name the property used.

$$1. 3 \times 7 = 7 \times n$$

$$n = \underline{\hspace{2cm}}$$

$$2. n \times 12 = 0$$

$$n = \underline{\hspace{2cm}}$$

$$3. 31 \times n = 31$$

$$n = \underline{\hspace{2cm}}$$

Find n .

$$4. 13 + n = 27$$

$$n = \underline{\hspace{2cm}}$$

$$5. 24 - n = 7$$

$$n = \underline{\hspace{2cm}}$$

$$6. 16 + n = 48$$

$$n = \underline{\hspace{2cm}}$$

Dividing Two- and Three-Digit Numbers

Divide.

1. $5\overline{)22}$

2. $6\overline{)43}$

3. $3\overline{)10}$

4. $9\overline{)85}$

5. $7\overline{)60}$

6. $8\overline{)42}$

7. $4\overline{)18}$

8. $7\overline{)50}$

9. $8\overline{)49}$

10. $2\overline{)31}$

11. $6\overline{)70}$

12. $7\overline{)79}$

13. $4\overline{)294}$

14. $7\overline{)699}$

15. $3\overline{)652}$

16. $5\overline{)807}$

17. $5\overline{)726}$

18. $9\overline{)894}$

19. $2\overline{)745}$

20. $4\overline{)864}$

11. $6\overline{)743}$

22. $2\overline{)831}$

23. $5\overline{)562}$

24. $3\overline{)685}$

Mixed Review

Solve.

Mr. Phelps bought a house for \$77,243. A few years later he sold it for \$98,767. How much more was the house worth when he sold it?

2. Mrs. Gonzalez sold a house for \$87,675. She had bought it for \$65,333. How much more did she sell it for?

Compare. Write $>$, $<$, or $=$ in each \bigcirc .

1. $386 \bigcirc 368$

2. $3,020 \bigcirc 3,200$

3. $69,969 \bigcirc 66,996$

Add or subtract.

4.
$$\begin{array}{r} 5,891 \\ + 967 \\ \hline \end{array}$$

5.
$$\begin{array}{r} 6,113 \\ + 3,798 \\ \hline \end{array}$$

6.
$$\begin{array}{r} 4,901 \\ + 4,655 \\ \hline \end{array}$$

7.
$$\begin{array}{r} 12,756 \\ + 6,812 \\ \hline \end{array}$$

8.
$$\begin{array}{r} 7,610 \\ - 783 \\ \hline \end{array}$$

9.
$$\begin{array}{r} 6,008 \\ - 2,015 \\ \hline \end{array}$$

10.
$$\begin{array}{r} 8,441 \\ - 4,421 \\ \hline \end{array}$$

11.
$$\begin{array}{r} 17,800 \\ - 8,922 \\ \hline \end{array}$$

Multiply.

12.
$$\begin{array}{r} 212 \\ \times 31 \\ \hline \end{array}$$

13.
$$\begin{array}{r} 611 \\ \times 57 \\ \hline \end{array}$$

14.
$$\begin{array}{r} 320 \\ \times 187 \\ \hline \end{array}$$

15.
$$\begin{array}{r} 432 \\ \times 308 \\ \hline \end{array}$$

Divide.

16. $3 \overline{)864}$

17. $2 \overline{)708}$

18. $3 \overline{)6,852}$

19. $8 \overline{)25,175}$





Solve.

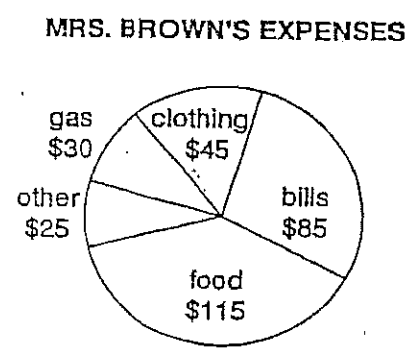
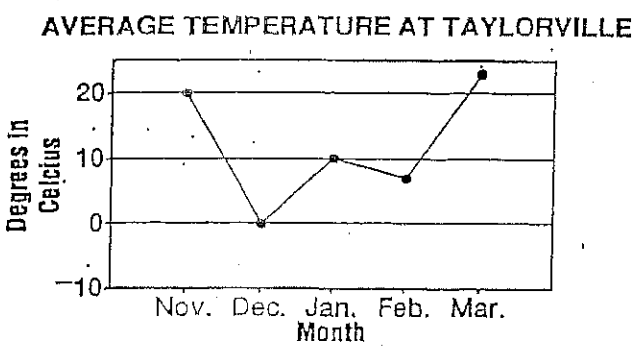
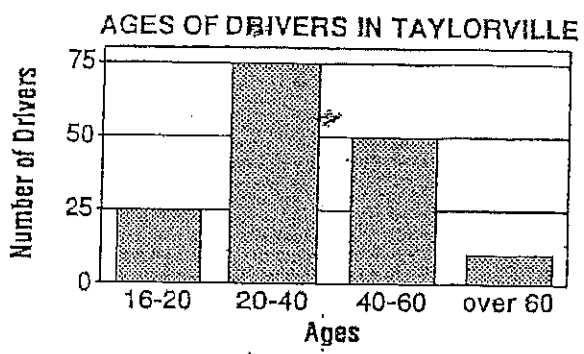
20. Annette has 3 boxes of 24 pencils. How many pencils does Annette have?

21. Patrick scored 92, 85, and 87 points on his math tests. What was his average score?

22. Pam has 112 butterflies in her collection. Robert has 176 butterflies. How many butterflies do they have together?

Using Graphs

NUMBER OF CARS IN TAYLORVILLE	
American	
Japanese	
German	
Each	 stands for 100 cars



Use the graphs to answer each question about Taylorville and its favorite citizen, Mrs. Brown.

- What kind of car is most common in Taylorville?

- How many drivers are over the age of 60?

- What month had the lowest average temperature?

- On which item did Mrs. Brown spend most of her money?

- How many Japanese cars are there in Taylorville?

- How much did Mrs. Brown spend on food and clothing?

Mixed Review

Add, subtract, multiply, or divide.

1. $\begin{array}{r} 134 \\ + 17 \\ \hline \end{array}$	2. $\begin{array}{r} 267 \\ - 39 \\ \hline \end{array}$	3. $\begin{array}{r} 52 \\ \times 4 \\ \hline \end{array}$	4. $\begin{array}{r} 44 \\ \times 16 \\ \hline \end{array}$	5. $\begin{array}{r} 5 \overline{)49} \end{array}$	6. $\begin{array}{r} 17 \overline{)83.3} \end{array}$
---	---	--	---	--	---

Problem-Solving Strategies: Guess and Test

The same number is missing in both blanks for each item. Guess which number it is. Test to see if that number is correct.

1. $49 = \underline{\quad} \times \underline{\quad}$

2. $15 - \underline{\quad} = \underline{\quad} - 1$

3. $9 + \underline{\quad} = 27 - \underline{\quad}$

4. $5 + \underline{\quad} = 11 - \underline{\quad}$

5. $14 - \underline{\quad} = 2 + \underline{\quad}$

6. $13 - \underline{\quad} = \underline{\quad} + 5$

7. $7 + \underline{\quad} = 17 - \underline{\quad}$

8. $18 - \underline{\quad} = 4 + \underline{\quad}$

9. $5 \times \underline{\quad} = 12 - \underline{\quad}$

Solve. Use the guess-and-test method.

10. Oranges cost \$.30 each including tax. Frank started with \$2.15. After he bought some oranges he had \$.05 left. How many oranges did he buy?
- _____

11. Brett bought the same number of albums as he did books. Each album cost \$6 and each book cost \$2. He spent \$16 before tax. How many albums did he buy?
- _____

12. Fran and Sandy had 14 pears between them. Sandy had 2 more pears than Fran. How many pears did Sandy have?
- _____

13. Together, soup and a sandwich cost \$3.50. A sandwich costs \$1 more than soup. How much does soup cost?
- _____

14. Renae bought some perfume. When she got back \$.41 in change, she noticed that there were only 4 coins. Which coins were they?
- _____

15. Stan picked 3 consecutive prime numbers and found their sum to be 31. What were the 3 numbers?
- _____

Mixed Strategy Review

◆ Solve. Use mental math or paper and pencil.

1. Trish has 160 postcards. She stores them in 4 boxes. How many cards are in each box?
- _____

2. Ray bought 4 packages of index cards. There are 160 cards in each package. How many cards did he buy?
- _____