

Whole Numbers—Practice

Digits

Practice Exercise 1

1. How many digits are there in the number 267?
2. How many digits are there in the number 30?
3. How many digits are there in the number 7,906?

Place Value

Practice Exercise 2

In the number 406,352,719

1. What is the value of the place occupied by the 7?
2. By the 5?
3. By the 9?
4. By the 3?

In the number 35,607,892

5. What is the value of the place occupied by the 0?
6. By the 7?
7. By the 5?
8. By the 8?
9. By the 3?
10. By the 9?

Identifying Numbers

Practice Exercise 3

1. What is the value of the 4 in the number 5,471?
2. What is the value of the 9 in the number 392,751?
3. What is the value of the 3 in the number 65,230?
4. What is the value of the 8 in the number 804,675?
5. What is the value of the 5 in the number 4,785,203?

Reading Numbers

Practice Exercise 4

Write the word name for the following numbers.

1. 78,603
2. 573,914
3. 4,632,053
4. 712,956,684

Write these in words.

5. 93,400,202
6. 652,073,891

Writing Numbers

Practice Exercise 5

1. Write *eight hundred sixty-one thousand, four hundred fifty-seven* in number form.
2. Using digits, write: *eight thousand, two hundred six*.
3. Using digits, write: *nine hundred forty-one thousand, five hundred seventeen*.
4. Using digits, write: *thirty-two thousand, six*.
5. Using digits write: *one hundred ninety thousand, thirteen*.

Expanded Notation

Practice Exercise 6

1. Show 132 as the sum of the values of each digit. _____ + _____ + _____
2. Show 465 as the sum of the values of each digit. _____ + _____ + _____
3. Show 3,629 as the sum of the values of each digit.
4. Show 54,978 as the sum of the values of each digit.
5. What number is represented by $300 + 70 + 2$?
6. What number is represented by $6,000 + 800 + 50 + 7$?
7. What number is represented by $5,000 + 40 + 3$?
8. What number is represented by $80,000 + 500 + 6$?

Answer Key

Whole Numbers – Practice

Practice Exercise 1

1. 3
2. 2
3. 4

Practice Exercise 2

- | | |
|----------------------|------------------|
| 1. hundreds | 6. one thousands |
| 2. ten thousands | 7. one millions |
| 3. ones | 8. hundreds |
| 4. hundred thousands | 9. ten millions |
| 5. ten thousands | 10. tens |

Practice Exercise 3

1. 400 or 4 hundred
2. 90,000 or 9 ten thousands
3. 30 or 3 tens
4. 800,000 or 8 hundred thousands
5. 5,000 or 5 thousands

Practice Exercise 4

1. Seventy eight thousand, six hundred three
2. Five hundred seventy three thousand, nine hundred fourteen
3. Four million, six hundred thirty two thousand, fifty three
4. Seven hundred twelve million, nine hundred fifty six thousand, six hundred eighty four
5. Ninety three million, four hundred thousand, two hundred two
6. Six hundred fifty-two million, seventy-three thousand, eight hundred ninety-one

Practice Exercise 5

1. 861,457
2. 8,206
3. 941,517
4. 32,006
5. 190,013

Practice Exercise 6

- | | |
|-----------------------------------|-----------|
| 1. $100 + 30 + 2$ | 6. 6,857 |
| 2. $400 + 60 + 5$ | 7. 5,043 |
| 3. $3000 + 600 + 20 + 9$ | 8. 80,506 |
| 4. $50,000 + 4000 + 900 + 70 + 8$ | |
| 5. 372 | |