## Place Value of Whole Numbers (through 999,999)

- 1. What numeral means the same as 40,000 + 2,000 + 50 + 7?
  - A. 42,507
  - B. 42,057
  - C. 40,057
  - D. 40,257
- 2. How is the numeral 907,203 written in words?
  - A. Ninety-seven thousand, two hundred three
  - B. Nine hundred thousand, two hundred three
  - C. Nine hundred seven thousand, two hundred three
  - D. Nine hundred seven thousand, twenty-three
- 3. Which numeral is the same as thirty-five thousand, twenty-seven?
  - A. 35,027
  - B. 35,270
  - C. 30,527
  - D. 30,027
- 4. Steven checked out 3 books from the school library on African elephants. Each book reported lots of interesting facts about these elephants. One book stated that the adult male African elephant can weigh up to 14,000 pounds. How is this number written in words?
  - A. One thousand, four hundred
  - B. One hundred forty thousand
  - C. Fourteen thousand
  - D. Fourteen million

- 5. Ella lives in San Francisco and wants to visit her cousin in New York. The driving distance between San Francisco and New York is two thousand, nine hundred six miles. What numeral means the same amount?
  - A. 2,960
  - B. 29,600
  - C. 2,900
  - D. 2,906
- 6. What numeral means the same as 500,000 + 10,000 + 800 + 70 + 2?
  - A. 518,720
  - B. 510,872
  - C. 501,872
  - D. 518,072
- 7. As Dan was searching for unusual facts about rainfall on the internet, he was surprised to read that a 1-inch rainfall deposits 27,154 gallons of water on one acre. How is this number written in words?
  - A. Twenty-seven thousand, one hundred fifty-four
  - B. Twenty-seven thousand, fifty-four
  - C. Twenty-seven million, one hundred fifty-four thousand
  - D. Twenty thousand, one hundred fifty-four
- 8. The Empire State Building is located in New York City. The total height of the building, including the lightning rod, is 1,454 feet. What is another way to write this number?
  - A. 1,000 + 400 + 50 + 4
  - B. 1,000 + 40 + 50 + 4
  - C.1,000 + 400 + 5 + 4
  - D. 1 + 4 + 5 + 4
- 9. How is nine thousand, fifteen written in standard form?
  - A. 9,015
  - B. 9,150
  - C. 90,015
  - D. 9,050

10. Which number has a 3 in the thousands place and a 7 in the tens place?
A. 43,705 B. 17,032 C. 73,419 D. 23,476
11. Which digit is in the hundreds place in the number 450,691?
A. 4 B. 5 C. 6 D. 9
12. Which number has the same digit in both the tens place and the thousands place?
A. 4,459 B. 2,812 C. 1,175 D. 3,038
13. How is the numeral 67,040 written in words?
A. Sixty-seven thousand, four B. Sixty-seven thousand, forty C. Sixty-seven million, forty D. Sixty-seven thousand, four hundred
14. Brad is completing his book report on Mt. Everest. One of the interesting facts that he is putting in his report is that the height of Mt. Everest is twenty-nine thousand, thirty-five feet. How is this number written in standard form?
A. 290,035 B. 2,935 C. 29,035 D. 29,350

- 15. Busch Stadium is home to the Major League Baseball team, the St. Louis Cardinals. The stadium capacity is 46,861. What is the value of the 4?
  - A. Four hundred thousand
  - B. Four thousand
  - C. Four hundred
  - D. Forty thousand
- 16. In the numeral 93,817, what is the value of the 9?
  - A. 9 hundred
  - B. 90 thousand
  - C. 900 thousand
  - D. 9 million
- 17. Today in science class Ed learned that the diameter of Earth at the equator is approximately 7,926 miles. How is this number written in words?
  - A. Seventy-nine thousand, twenty-six
  - B. Seven thousand, nine hundred twenty-six
  - C. Seven thousand, nine hundred twenty
  - D. Seven million, nine hundred twenty-six thousand
- 18. Which numeral means the same as 70,000 + 500 + 3?
  - A. 753
  - B. 7,530
  - C. 70,503
  - D. 70,530
- 19. How is the number 890,047 written in words?
  - A. Eighty-nine thousand, forty-seven
  - B. Eight hundred ninety thousand, four hundred seven
  - C. Eight hundred nine thousand, forty-seven
  - D. Eight hundred ninety thousand, forty-seven

20.	There are 63,360 inches in a mile. The 6 with the highest value is in which place?
	A. Ten thousands B. Thousands C. Hundreds D. Tens
21.	In which of these numbers does the 7 have a value of 700?
	A. 870,021 B. 467,308 C. 950,713 D. 693,075
22.	Which numeral means the same as 507,034?
	A. Five hundred seven thousand, three hundred four B. Five hundred seven thousand, thirty-four C. Five hundred seventy thousand, thirty-four D. Five hundred seven thousand, four
23.	In the number 525,851, the 5 with the highest value is in which place?
	A. Tens B. Thousands C. Ten thousands D. Hundred thousands
24.	Tom is an avid reader. He reads about 1,500 pages in a month. How is this number written in words?
	A. One thousand, fifty B. One thousand, five hundred C. One thousand, five D. Fifteen thousand

25. In which of these numbers does the 3 have a value of 30,000?

- A. 348,906
- B. 752,103
- C. 983,247
- D. 139,284

## Place Value of Whole Numbers (through 999,999) Answer Key

1.	В	14.	С
2.	С	15.	D
3.	A	16.	В
4.	С	17.	В
5.	D	18.	С
6.	В	19.	D
7.	A	20.	Α
8.	A	21.	С
9.	A	22.	В
10.	D	23.	D
11.	С	24.	В
12.	D	25.	D

13. B

## Place Value of Whole Numbers (through 999,999)

1.	Write the standard number for 40,000 + 2,000 + 50 + 7.
2.	Write the numeral 907,203 in words.
3.	Write the standard number for thirty-five thousand, twenty-seven.
4.	Steven checked out 3 books from the school library on African elephants. Each book reported lots of interesting facts about these elephants. One book stated that the adult male African elephant can weigh up to 14,000 pounds. Write this number in words.
5.	Ella lives in San Francisco and wants to visit her cousin in New York. The driving distance between San Francisco and New York is two thousand, nine hundred six miles. Write the standard number that means the same amount.
6.	What standard number means the same as 500,000 + 10,000 + 800 + 70 + 23
7.	As Dan was searching for unusual facts about rainfall on the internet, he was surprised to read that a 1-inch rainfall deposits 27,154 gallons of water on one acre. Write this number in words.
8.	The Empire State Building is located in New York City. The total height of the building, including the lightning rod, is 1,454 feet. Write this number in

expanded form.

9.	How is nine thousand, fifteen written in standard form?
10.	Write a 5-digit number that has a 3 in the thousands place and a 7 in the tens place.
11.	Which digit is in the hundreds place in the number 450,691?
12.	Write a 4-digit number that has the same digit in both the tens place and the thousands place.
13.	How is the numeral 67,040 written in words?
14.	Brad is completing his book report on Mt. Everest. One of the interesting facts that he is putting in his report is that the height of Mt. Everest is twenty-nine thousand, thirty-five feet. How is this number written in standard form?
15.	Busch Stadium is home to the Major League Baseball team, the St. Louis Cardinals. The stadium capacity is 46,861. What is the value of the 4?
16.	In the numeral 93,817, what is the value of the 9?
17.	Today in science class Ed learned that the diameter of Earth at the equator is approximately 7,926 miles. How is this number written in words?

18. What standard number means the same as 70,000 + 500 + 3? 19. Write the number 890,047 written in words. 20. There are 63,360 inches in a mile. The 6 with the highest value is in which place? 21. In the number 950,713, what is the value of the 7? 22. Write the number 507,034 written in words. 23. In the number 525,851, the 5 with the highest value is in which place? 24. Tom is an avid reader. He reads about 1,500 pages in a month. How is this number written in words? 25. In the number 139,284, what is the value of the 3?

## Place Value of Whole Numbers (through 999,999) Answer Key

- 1. 42,057
- 2. Nine hundred seven thousand, two hundred three
- 3. 35,027
- 4. Fourteen thousand
- 5. 2,906
- 6. 510,872
- 7. Twenty-seven thousand, one hundred fifty-four
- $8. \quad 1,000 + 400 + 50 + 4$
- 9. 9,015
- 10. Answers will vary with a 3 in the thousands place and a 7 in the tens place.
- 11. 6
- 12. Answers will vary with the same digit in both the tens place and the thousands place
- 13. Sixty-seven thousand, forty
- 14. 29,035
- 15. Forty thousand
- 16. 90 thousand
- 17. Seven thousand, nine hundred twenty-six
- 18. 70,503
- 19. Eight hundred ninety thousand, forty-seven
- 20. Ten thousands
- 21. 700
- 22. Five hundred seven thousand, thirty-four
- 23. Hundred thousands
- 24. One thousand, five hundred
- 25. 30,000