

# Place Value to 1,000,000

Unit Test, Form A (page 1 of 2)

Score \_\_\_\_\_ / 12

1. Write the value of the underlined digit.

**7**29,546 \_\_\_\_\_

**3**58,071 \_\_\_\_\_

**9**6,284 \_\_\_\_\_

2. Write the number in standard form. Write its thousands digit.

| Thousands |      |      | Ones     |      |      |
|-----------|------|------|----------|------|------|
| Hundreds  | Tens | Ones | Hundreds | Tens | Ones |
| 6         | 0    | 4    | 8        | 3    | 9    |

Number \_\_\_\_\_ Digit \_\_\_\_\_

3. Fill in the blanks.

$$10 \times 6,000 = \underline{\hspace{2cm}}$$

$$200,000 \div 10 = \underline{\hspace{2cm}}$$

$$90,000 = 10 \times \underline{\hspace{2cm}}$$

4. Fill in the blanks about the 5s.

**55,816**

The first 5 is worth \_\_\_\_\_

The second 5 is worth \_\_\_\_\_

That is \_\_\_\_\_ times as much.

5. Write the first number in standard form and the second in words.

three hundred seven thousand,  
forty-five

= \_\_\_\_\_

**62,308**

\_\_\_\_\_  
\_\_\_\_\_

6. Write the missing numbers.

**405,070** =

\_\_\_\_\_ + \_\_\_\_\_ + \_\_\_\_\_

**30 + 600,000 + 2,000**

= \_\_\_\_\_

# Place Value to 1,000,000

Unit Test, Form A (page 2 of 2)

7. Write the missing numbers.

6,800 = \_\_\_\_\_ hundreds

4,170 = \_\_\_\_\_ tens

47 thousands = \_\_\_\_\_

8. Write the number at each point.



A = \_\_\_\_\_ B = \_\_\_\_\_

9. Write >, < or = in each circle.

684,215 ○ 648,215

97,530 ○ 102,468

400,000 + 60 ○ 400,060

10. Write the numbers in order from least to greatest.

528,140

582,014

58,410

\_\_\_\_\_ < \_\_\_\_\_ < \_\_\_\_\_  
least greatest

11. Write the value of the underlined digit.

452,103,876 \_\_\_\_\_

318,640,295 \_\_\_\_\_

207,964,153 \_\_\_\_\_

12. Write each number in standard form.

six million, forty thousand,  
two hundred

= \_\_\_\_\_

thirty-five million,  
eight hundred thousand, seventeen

= \_\_\_\_\_

# Place Value to 1,000,000

Unit Test, Form B (page 1 of 2)

Score \_\_\_\_\_ / 12

1. Write the value of the underlined digit.

**5**48,903 \_\_\_\_\_

762,915 \_\_\_\_\_

81,537 \_\_\_\_\_

2. Write the number in standard form. Write its thousands digit.

| Thousands |      |      | Ones     |      |      |
|-----------|------|------|----------|------|------|
| Hundreds  | Tens | Ones | Hundreds | Tens | Ones |
| 8         | 0    | 3    | 5        | 1    | 6    |

Number \_\_\_\_\_ Digit \_\_\_\_\_

3. Fill in the blanks.

$$10 \times 7,000 = \underline{\hspace{2cm}}$$

$$800,000 \div 10 = \underline{\hspace{2cm}}$$

$$20,000 = 10 \times \underline{\hspace{2cm}}$$

4. Fill in the blanks about the 3s.

**33,724**

The first 3 is worth \_\_\_\_\_

The second 3 is worth \_\_\_\_\_

That is \_\_\_\_\_ times as much.

5. Write the first number in standard form and the second in words.

five hundred six thousand,  
seventy-two

= \_\_\_\_\_

**41,709**

\_\_\_\_\_  
\_\_\_\_\_

6. Write the missing numbers.

**708,040 =**

\_\_\_\_\_ + \_\_\_\_\_ + \_\_\_\_\_

**50 + 900,000 + 4,000**

= \_\_\_\_\_

# Place Value to 1,000,000

Unit Test, Form B (page 2 of 2)

7. Write the missing numbers.

8,700 = \_\_\_\_\_ hundreds

7,250 = \_\_\_\_\_ tens

38 thousands = \_\_\_\_\_

8. Write the number at each point.



A = \_\_\_\_\_ B = \_\_\_\_\_

9. Write >, < or = in each circle.

573,926 ○ 537,926

86,412 ○ 100,935

300,000 + 50 ○ 300,050

10. Write the numbers in order from least to greatest.

347,260

374,206

37,426

\_\_\_\_\_ < \_\_\_\_\_ < \_\_\_\_\_  
least greatest

11. Write the value of the underlined digit.

684,250,913 \_\_\_\_\_

592,031,486 \_\_\_\_\_

106,483,927 \_\_\_\_\_

12. Write each number in standard form.

nine million, seventy thousand,  
five hundred

= \_\_\_\_\_

forty-two million,  
six hundred thousand, thirteen

= \_\_\_\_\_

# Place Value to 1,000,000

Unit Test, Form A (page 1 of 2)

Score \_\_\_\_\_ / 12

1. Write the value of the underlined digit.

729,546      20,000  
358,071      300,000  
96,284      6,000

Lesson 1.1 · Place value to a million

2. Write the number in standard form. Write its thousands digit.

| Thousands |      |      | Ones     |      |      |
|-----------|------|------|----------|------|------|
| Hundreds  | Tens | Ones | Hundreds | Tens | Ones |
| 6         | 0    | 4    | 8        | 3    | 9    |

Number 604,839      Digit 4

Lesson 1.1 · Place value to a million

3. Fill in the blanks.

$10 \times 6,000 = \underline{60,000}$   
 $200,000 \div 10 = \underline{20,000}$   
 $90,000 = 10 \times \underline{9,000}$

Lesson 1.2 · Ten times the place to its right

4. Fill in the blanks about the 5s.

**55,816**

The first 5 is worth 50,000

The second 5 is worth 5,000

That is 10 times as much.

Lesson 1.2 · Ten times the place to its right

5. Write the first number in standard form and the second in words.

three hundred seven thousand,  
forty-five

= 307,045

**62,308**

sixty-two thousand, three hundred eight

Lesson 1.3 · Standard, word and expanded form

6. Write the missing numbers.

**405,070 =**

400,000 + 5,000 + 70

**30 + 600,000 + 2,000**

= 602,030

Lesson 1.3 · Standard, word and expanded form

# Place Value to 1,000,000

Unit Test, Form A (page 2 of 2)

7. Write the missing numbers.

$$6,800 = \underline{68} \text{ hundreds}$$

$$4,170 = \underline{417} \text{ tens}$$

$$47 \text{ thousands} = \underline{47,000}$$

Lesson 1.4 · One number, many ways

8. Write the number at each point.



$$A = \underline{320,000} \quad B = \underline{370,000}$$

Lesson 1.5 · Numbers on a number line

9. Write  $>$ ,  $<$  or  $=$  in each circle.

$$684,215 \quad \bigcirc \quad 648,215$$

$$97,530 \quad \bigcirc \quad 102,468$$

$$400,000 + 60 \quad \bigcirc \quad 400,060$$

Lesson 1.6 · Compare and order numbers

10. Write the numbers in order from least to greatest.

528,140

582,014

58,410

$$\underline{58,410} < \underline{528,140} < \underline{582,014}$$

least  greatest

Lesson 1.6 · Compare and order numbers

11. Write the value of the underlined digit.

$$\underline{4}52,103,876 \quad \underline{50,000,000}$$

$$\underline{3}18,640,295 \quad \underline{300,000,000}$$

$$20\underline{7},964,153 \quad \underline{7,000,000}$$

Lesson 1.7 · Numbers to 999,999,999

12. Write each number in standard form.

six million, forty thousand,  
two hundred

$$= \underline{6,040,200}$$

thirty-five million,  
eight hundred thousand, seventeen

$$= \underline{35,800,017}$$

Lesson 1.7 · Numbers to 999,999,999

# Place Value to 1,000,000

Unit Test, Form B (page 1 of 2)

Score \_\_\_\_\_ / 12

1. Write the value of the underlined digit.

548,903      40,000  
762,915      700,000  
81,537      1,000

Lesson 1.1 · Place value to a million

2. Write the number in standard form. Write its thousands digit.

| Thousands |      |      | Ones     |      |      |
|-----------|------|------|----------|------|------|
| Hundreds  | Tens | Ones | Hundreds | Tens | Ones |
| 8         | 0    | 3    | 5        | 1    | 6    |

Number 803,516      Digit 3

Lesson 1.1 · Place value to a million

3. Fill in the blanks.

$10 \times 7,000 =$  70,000  
 $800,000 \div 10 =$  80,000  
 $20,000 = 10 \times$  2,000

Lesson 1.2 · Ten times the place to its right

4. Fill in the blanks about the 3s.

**33,724**

The first 3 is worth 30,000

The second 3 is worth 3,000

That is 10 times as much.

Lesson 1.2 · Ten times the place to its right

5. Write the first number in standard form and the second in words.

five hundred six thousand,  
seventy-two

$=$  506,072

**41,709**

forty-one thousand, seven hundred nine

Lesson 1.3 · Standard, word and expanded form

6. Write the missing numbers.

**708,040** =

700,000 + 8,000 + 40

**50 + 900,000 + 4,000**

$=$  904,050

Lesson 1.3 · Standard, word and expanded form

# Place Value to 1,000,000

Unit Test, Form B (page 2 of 2)

7. Write the missing numbers.

$$8,700 = \underline{87} \text{ hundreds}$$

$$7,250 = \underline{725} \text{ tens}$$

$$38 \text{ thousands} = \underline{38,000}$$

Lesson 1.4 · One number, many ways

8. Write the number at each point.



$$A = \underline{720,000} \quad B = \underline{770,000}$$

Lesson 1.5 · Numbers on a number line

9. Write  $>$ ,  $<$  or  $=$  in each circle.

$$573,926 \quad \bigcirc \quad 537,926$$

$$86,412 \quad \bigcirc \quad 100,935$$

$$300,000 + 50 \quad \bigcirc \quad 300,050$$

Lesson 1.6 · Compare and order numbers

10. Write the numbers in order from least to greatest.

347,260

374,206

37,426

$$\underline{37,426} < \underline{347,260} < \underline{374,206}$$

least  greatest

Lesson 1.6 · Compare and order numbers

11. Write the value of the underlined digit.

$$\underline{6}84,250,913 \quad \underline{80,000,000}$$

$$\underline{5}92,031,486 \quad \underline{500,000,000}$$

$$10\underline{6},483,927 \quad \underline{6,000,000}$$

Lesson 1.7 · Numbers to 999,999,999

12. Write each number in standard form.

nine million, seventy thousand,  
five hundred

$$= \underline{9,070,500}$$

forty-two million,  
six hundred thousand, thirteen

$$= \underline{42,600,013}$$

Lesson 1.7 · Numbers to 999,999,999