

# Chapter Test, Form 1A

Read each question carefully. Write the letter for your answer on the line provided.

1. What is the value of 4 in 4,132?  
A. 4,000      B. 400      C. 40      D. 4      1.     **A**
  
2. What is the value of 1 in 1,984,132?  
F. 1,000,000      G. 100,000      H. 100      I. 10      2.     **F**
  
3. What is the value of 9 in 98,750?  
A. 900,000      B. 90,000      C. 9,000      D. 900      3.     **B**
  
4. The speed of light is about *one hundred eighty-six thousand* miles per second. What is this number written in standard form?  
F. 18,600      H. 1,860,000  
G. 186,000      I. 18,600,000      4.     **G**
  
5. Which number makes a true number sentence in \_\_\_\_\_  $>$  6,567?  
A. 6,657      B. 5,657      C. 5,765      D. 6,557      5.     **A**
  
6. Which number makes a true number sentence in \_\_\_\_\_  $<$  0.011?  
F. 0.009      G. 0.011      H. 0.100      I. 0.110      6.     **F**
  
7. Which number makes a true number sentence in \_\_\_\_\_  $=$  298.660?  
A. 289.660      B. 289.66      C. 298.600      D. 298.66      7.     **D**
  
8. What is *four thousand, five hundred sixty-two* written in standard form?  
F. 456      G. 4,562      H. 40,562      I. 400,562      8.     **G**

## Chapter Test, Form 1A *(continued)*

9. What is *one million, two hundred thirty-seven thousand, four hundred nineteen* written in standard form?

A. 1,237

C. 1,237,419

B. 123,719

D. 1,372,190

9.           **C**          

10. How is  $\frac{6}{10}$  written as a decimal?

F. 0.006

G. 0.600

H. 0.060

I. 6.000

10.           **G**          

11. How is  $\frac{17}{1,000}$  written as a decimal?

A. 17.000

B. 1.700

C. 0.170

D. 0.017

11.           **D**          

12. Mrs. Martinez bought 0.8 pound of turkey. What is this decimal in word form?

F. eight

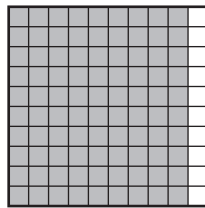
H. eight hundredths

G. eight tenths

I. eight thousandths

12.           **G**          

13. What part of the model is shaded?



A. 0.009

B. 0.09

C. 0.9

D. 9.0

13.           **C**          

14. What is the expanded form of 560,732?

F.  $5 \times 10,000 + 6 \times 1,000 + 7 \times 100 + 3 \times 10 + 2 \times 1$

G.  $5 \times 100,000 + 6 \times 1,000 + 7 \times 100 + 3 \times 10 + 2 \times 1$

H.  $5 \times 100,000 + 6 \times 10,000 + 7 \times 100 + 3 \times 10 + 2 \times 1$

I.  $5 \times 10,000 + 6 \times 10,000 + 7 \times 100 + 3 \times 10 + 2 \times 1$

14.           **H**