Tips for Taking the Test

Here are some suggestions to help you do your best:

- Be sure to read carefully all the directions in the test book.
- Read each question carefully and think about the answer before choosing your response.

This picture means that you will use your ruler.
Sample A

\[
\begin{array}{c}
227 \\
+ \ 14 \\
\hline \\
A & 311 \\
B & 241 \\
C & 231 \\
D & 232 \\
\end{array}
\]

Sample B

**NOW SERVING**

\[
\begin{array}{c}
379 \\
\end{array}
\]

What number will be served next?

- A 389
- B 381
- C 479
- D 380
Sample C

Use your ruler to help you solve this problem.

How many inches long is the toothbrush shown below?

A  $4\frac{1}{2}$
B  5
C  $5\frac{1}{2}$
D  6
1. What number is the same as eight hundred four?
   A  84  
   B  804  
   C  840  
   D  8,004

2. Use your ruler to help you solve this problem.
   The drawing below shows the bookmark Becky bought.

   ![Bookmark Diagram]

   How many inches long is Becky’s bookmark?
   A  $4\frac{1}{2}$  
   B  5  
   C  $5\frac{1}{2}$  
   D  6
Ms. Nakata spends $0.70 at the store. Which group of coins shows exactly $0.70?

A

B

C

D
4. What number belongs on the line below to make the number sentence correct?

\[ 6 + 4 + 5 = 4 + \underline{\hspace{1cm}} + 6 \]

A 4  
B 5  
C 10  
D 15

5. An elephant ate 345 pounds of food on Saturday and 263 pounds of food on Sunday. What is the total amount of food the elephant ate during those two days?

A 508 pounds  
B 598 pounds  
C 608 pounds  
D 609 pounds

6. David has an odd number of comic books. Which number could be the number of comic books David has?

A 16  
B 23  
C 38  
D 40
Which shape shows a correct line of symmetry?

A

B

C

D

Go On
8. Tanya bought supplies at the school store. She received the coins below in change.

![Coins]

How much money did Tanya receive?

A. $0.51  
B. $0.56  
C. $0.61  
D. $0.66  

9. Jerome wrote the number sentence below.

\[ 4 \times 8 = 8 \times ____ \]

What number belongs on the line to make the number sentence correct?

A. 4  
B. 8  
C. 12  
D. 32
10  Darnell drew the pattern below.

○ ○ △ □ ○ ○ △ □ ○ ? ?

What are the next two shapes in Darnell’s pattern?

A  ○ △
B  ○ ○
C  △ □
D  □ ○

11  The Green Tree Nursery planted lemon trees. They planted 4 rows of lemon trees with 7 trees in each row. What is the total number of lemon trees the Green Tree Nursery planted?

A  11
B  21
C  28
D  32
Mr. Robbins is making a sign for the front of the school. He places the digits shown below on the sign.

7, 5, 9

What is the largest number that Mr. Robbins can make using these three digits?

A 795
B 957
C 975
D 759

Anita bakes the cookies shown in the diagram below.

Which expression can be used to find the number of cookies Anita bakes?

A 4 + 4
B 5 × 4
C 4 + 5
D 5 × 5
Which figure is \( \frac{1}{3} \) shaded?

A

B

C

D
15 Nicole uses beads to make the bracelet shown in the diagram below.

What fraction of the total number of beads is white?

A \( \frac{1}{2} \)  
B \( \frac{1}{3} \)  
C \( \frac{1}{5} \)  
D \( \frac{1}{6} \)

16 José measured the front door of his house. Which measure is most likely the height of the door?

A 8 feet  
B 8 yards  
C 8 inches  
D 8 quarts
17 Which set has shapes with the same number of angles?

A

B

C

D

18 Jonathan writes the number sentence below.

\[ 37 \times \square = 37 \]

What number belongs in the box to make the number sentence correct?

A 0
B 1
C 37
D 74

Go On
19. Sam writes the number sentence below.

   ___ < 486

Which number belongs on the line to make the number sentence correct?

A  554  
B  492  
C  438  
D  509  

20. Andrea has placed a stamp on 1 of the 4 envelopes shown below.

On what fraction of the set of 4 envelopes did Andrea place a stamp?

A  \( \frac{1}{5} \)  
B  \( \frac{1}{4} \)  
C  \( \frac{1}{3} \)  
D  \( \frac{1}{2} \)
Mr. Northup has the block of wood shown below in his workshop.

Which two figures are faces of the block of wood?

A  

B  

C  

D 

Go On
22. Daniel’s piano lesson starts at the time shown on the clock below.

At what time does Daniel’s piano lesson begin?
A  3:30
B  6:15
C  6:30
D  7:15

23. Cory drew the pattern of dots shown below.

How many dots will be in the fifth figure in Cory’s pattern?
A  7
B  8
C  9
D  10
24 Emily earned 489 points playing a game in class. Marcus earned 655 points, and Kendra earned 614 points playing the same game. Which statement about the number of points earned is correct?

A $489 > 614$
B $489 > 655$
C $614 < 489$
D $614 < 655$

25 Anna and her friends measured the length of their hair. The bar graph below shows the length, in inches, of each girl’s hair.

Which girl’s hair is longer than 8 inches, but shorter than 12 inches long?

A Anna
B Erin
C Halley
D Sherita