

Practice Test



TestSMART[®]

**Math
(Level C)**

Concepts • Operations • Problem Solving

An ECS Diagnostic Tool for Math

Name _____ **Date** _____

Directions

There are 75 multiple-choice problems in this practice test. Read each problem carefully. Work out each problem and choose the best answer for each one. Do not spend too much time on one problem. You may mark an answer even if you are not sure it is correct.

Mark all your answers in the test booklet. Use a number 2 pencil. Make sure to fill in the entire answer space. Mark only one answer for each problem. If you make a mistake or want to change an answer, erase your first answer completely.

Look at the sample question below.

1. Jerry baked 36 cookies. His family ate 19 cookies. How many cookies were left?
 A 55
 B 27
 C 19
 D 17

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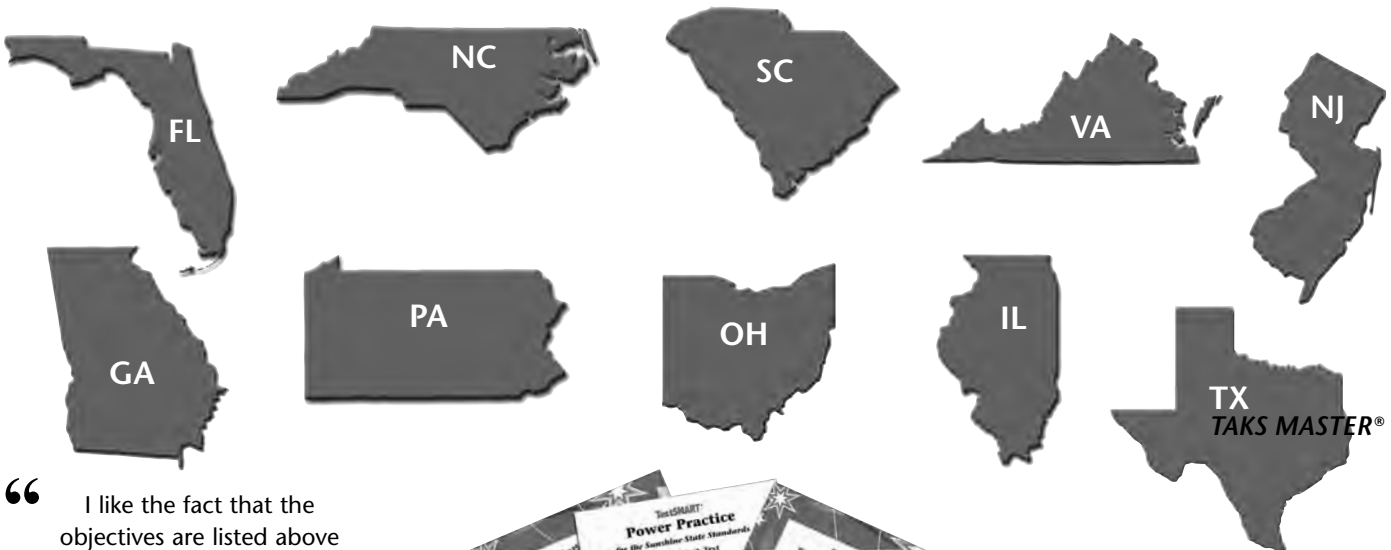
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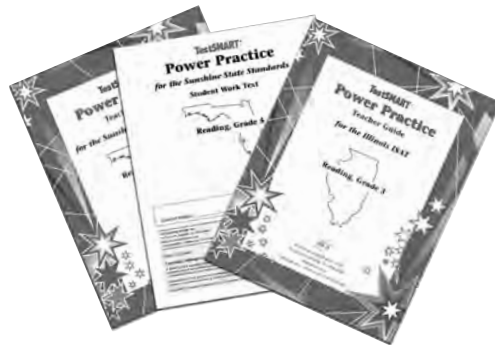
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—Cynthia M., Middle School Teacher



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—Judith B., Elementary Teacher



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I.A

1. What is the value of 6 in 16,189?
- A tens
 - B hundreds
 - C thousands
 - D ten thousands

I.A

2. During one week, 22,157 people visited a park. This number is read—
- A two thousand, one hundred fifty-seven
 - B twenty-two thousand, one hundred fifty-seven
 - C two hundred twenty-two thousand, fifty-seven
 - D two hundred thousand, one hundred fifty-seven

I.B

3. Which one shows numbers in order **from greatest to least**?
- A 33 45 29 69
 - B 69 33 29 45
 - C 69 45 33 29
 - D 29 33 45 69

I.C

4. The Pet One Kennel used 2,179 pounds of dog food in one year. Rounded to the nearest hundred pounds, how much dog food was used at the kennel?
- A 2,100 pounds
 - B 2,180 pounds
 - C 2,200 pounds
 - D 2,280 pounds

I.C

5. Julie joined a hiking club and hiked 1,537 miles in 3 years. Rounded to the nearest ten miles, how far did Julie hike?
- A 1,640 miles
 - B 1,600 miles
 - C 1,540 miles
 - D 1,530 miles

I.D

6. Which group shows $\frac{1}{4}$ of the stars shaded?
- A ★ ☆ ☆ ☆
 - B ★★ ☆ ☆ ☆
 - C ☆ ☆ ★ ☆
 - D ★★ ★★ ★ ☆

I.E

7. A store clerk gave Mrs. Howard these coins.

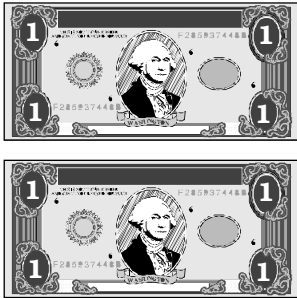


How much money did the clerk give to Mrs. Howard?

- A \$1.02
- B 77¢
- C 82¢
- D 78¢

I.E

8. How much money would you have if you had these coins and bills?



- A \$2.31
- B \$2.35
- C \$2.62
- D \$2.82

I.F

9. Which decimal tells how much is shaded?



- A 2.2
- B 2.25
- C 2.02
- D 2.5

I.F

10. Which number shows the **least** amount?

- A 1.2
- B 1.25
- C 1.02
- D 1.5

I.F

11. How do you read the number 0.17?

- A seventeen
- B one and seven tenths
- C seventeen tenths
- D seventeen hundredths