

*SKILLS LIST and SAMPLE ITEMS*

*FOR*

**PRACTICE TEST FOR MATH, GRADE 5 - FORM B**

(Test items developed for skills measured in CRCT)

---

*Skills*

- |   |   |
|---|---|
| 1.0 Number Sense and Numeration                                   | 4.0 Statistics and Probability                    |
| 1.1 Fundamental Characteristics                                   | 4.1 Collects, Organizes, Displays Data            |
| 1.2 Place Value   | 4.2 Interprets and Draws Conclusion from Data     |
| 1.3 Properties of Numbers   | 4.3 Probability                                   |
| 2.0 Geometry and Measurement                                      | 4.4 Determines Mean, Median, and Mode             |
| 2.1 Characteristics of Shapes, Sorting, etc.                      | 5.0 Computation and Estimation                    |
| 2.2 Appropriate Units/Instruments                                 | 5.1 Properties of Addition and Multiplication     |
| 3.0 Patterns and Relationships                                    | 5.2 Basic Facts                                   |
| 3.1 Number Relations  | 5.3 Writes Number Sentences                       |
| 3.2 Predicts and Completes Patterns                               | 5.4 Operations in Computation and Problem Solving |
| 3.3 Missing Terms and Rules for Patterns                          | 5.5 Estimation and Mental Computation             |
| 3.4 Recognizes, Describes, and Generalizes Patterns and Sequences | 6.0 Problem Solving                               |
|   | 6.1 Interprets Data/Constructs Appropriate Graphs |
|   | 6.2 Problem-Solving Strategies                    |
- 

(c) EPES TESTING, INC.

(OVER)

# CRCT PRACTICE TEST IN MATHEMATICS - GRADE 5 - FORM B

1. Which number completes this sentence?

$$9 + \underline{\quad} = 21$$

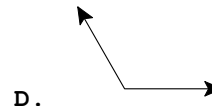
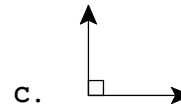
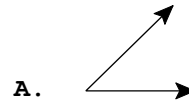
- A. 9  
B. 10  
C. 11  
D. 12
2. Evan had a bag with coins in it. It had 20 quarters, 2 dimes, 10 nickels, and 7 pennies in it. If he reached into the bag and took out 4 coins, which coin would he probably NOT get out of the bag?
- A. a quarter  
B. a dime  
C. a nickel  
D. a penny
3. Jim bought 3 packages of pencils for \$2.79 each. Which number sentence would be used to find the cost of all three packages of pencils?
- A.  $\$2.79 \times 3 = \square$   
B.  $\square - \$2.79 = 3$   
C.  $\square + \$2.79 = 3$   
D.  $\$2.79 \div 3 = \square$

4. Estimate by rounding.

$$5 \times 8.63$$

- A. 45  
B. 40  
C. 35  
D. 30

5. Which is an obtuse angle?



6.  $\frac{7}{10} + \frac{3}{5} =$

- A.  $\frac{21}{10}$   
B.  $\frac{13}{10}$   
C.  $\frac{4}{5}$   
D.  $\frac{2}{5}$
7. The bicycle Brandon wants is \$76.84. What is that number rounded to the nearest tens?
- A. \$87.00  
B. \$80.00  
C. \$77.00  
D. \$70.00

8. If the number pattern below continues, what will the next number be?

3, 7, 6, 10, 9, 13, \_\_\_\_\_

- A. 17  
B. 12  
C. 11  
D. 10