

SKILLS LIST and SAMPLE TEST ITEMS

FOR

PRACTICE TEST FOR MATHEMATICS, GRADE 4

(Test items developed for skills measured in CAT-5)*

Skills

- | | |
|---|--|
| 1.0 Mathematics Computation | 2.3 Interpreting and Evaluating Graphic Displays and Demonstrating Understanding of Probability and Statistics Concepts and Their Application in Problem Solving |
| 1.1 Adding Whole Numbers | |
| 1.2 Subtracting Whole Numbers | 2.4 Demonstrating Understanding of Concepts and Processes that Relate to Algebra Skills and Functions and Their Application in Problem Solving |
| 1.3 Multiplying Whole Numbers | |
| 1.4 Dividing Whole Numbers | 2.5 Demonstrating Understanding of Measurement Concepts and Skills and Their Application in Problem Solving |
| 1.5 Adding, Subtracting, Multiplying, and Dividing Decimals Numbers | |
| 1.6 Adding, Subtracting, Multiplying, and Dividing Fractions | 2.6 Demonstrating Understanding of Geometric Concepts, Properties, and Relationships and Their Application in Problem Solving |
| 2.0 Mathematics Concepts and Application | |
| 2.1 Demonstrating Understanding of Number and Numerical Representations and Their Application in Problem Solving | |
| 2.2 Demonstrating Understanding of Number Theory Concepts and Number Relationships and Their Application in Problem Solving | |
-

© EPES TESTING, INC.

(OVER)

CAT-5 MATHEMATICS PRACTICE TEST - GRADE 4

1. $23 + 57 =$

- A. 70 B. 80 C. 71 D. 81
-

2. $\begin{array}{r} 6 \\ +239 \\ \hline \end{array}$

- A. 204
B. 244
C. 245
D. none of these
-

3. $\begin{array}{r} 37 \\ +454 \\ \hline \end{array}$

- A. 491
B. 481
C. 490
D. none of these
-

4. $1213 + 409 =$

- A. 1623 B. 1523 C. 1522 D. 1622
-

5. $174 + 343 + 547 =$

- A. 1064 B. 953 C. 954 D. 1063
-

6. $4439 + 2370 =$

- A. 6819 B. 6809 C. 6709 D. 7709
-