SKILLS LIST and SAMPLE ITEMS FOR

PRACTICE TEST FOR MATHEMATICS, GRADE 2
(Test items developed for skills measured in MCT)

Skills

1.0 Number Sense
- 1.1 Number Meaning
- 1.2 Addition and Subtraction
- 1.3 Multiplication

2.0 Geometry
- 2.1 Shapes
- 2.2 Perimeter

3.0 Measurements
- 3.1 Standard/Non-Standard Units
- 3.2 Time
- 3.3 Money

4.0 Data Analysis, Prediction
- 4.1 Collecting, Organizing, Describing Data
- 4.2 Probability

5.0 Algebra
- 5.1 Addition and Subtraction
- 5.2 Patterns

Number of questions: 50
Number of pages: 10

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(OVER)

MCT PRACTICE TEST IN MATHEMATICS - GRADE 2

Directions: Read each question and fill in the circle by the correct answer.

1. Fill in the circle beside the number two hundred thirty-five.

   (A) 235
   (B) 2,350
   (C) 20,035
   (D) 20,305

2. Look at the row of cats. In what position is the black cat?

   (A) tenth
   (B) seventh
   (C) ninth
   (D) eighth

3. There were 16 students in Shay's class. She was going to make cookies. She wanted to make enough for everyone to have at least three each. Which number sentence could she use to find out how many cookies she needed to make?

   (A) 16 + 16 = G
   (B) 16 + 16 + 16 = G
   (C) 16 x 2 = G
   (D) 16 x 16 = G

4. I am thinking of a number. It is an odd number. It is more than twenty and less than thirty. Fill in the circle beside the number that I am thinking of.

   (A) 27
   (B) 24
   (C) 12
   (D) 35

5. Which number has a 7 in the thousands place and a five in the tens place?

   (A) 5704
   (B) 6750
   (C) 7350
   (D) 7503

6. Look at the rectangle. Find the decimal that shows what part of the shape is shaded.

   (A) .25
   (B) .50
   (C) .75
   (D) 1.00