

SKILLS LIST and SAMPLE TEST ITEMS

FOR

PRACTICE TEST FOR MATHEMATICS, GRADE 3

(Test items developed for skills measured in TAKS03)

Skills

- | | |
|---|---|
| 1.0 Understand Numbers, Operations,
Quantitative Reasoning | 4.0 Measurement |
| 1.1 Place Value | 4.1 Appropriate Units and
Procedures |
| 1.2 Fractions | 4.2 Time and Temperature |
| 1.3 Adds/Subtracts Whole Numbers | 4.3 Measurement Concepts |
| 1.4 Multiplies/Divides | 5.0 Probability and Statistics |
| 1.5 Estimation | 5.1 Uses Data |
| 2.0 Patterns, Relationships,
Algebraic Reasoning | 6.0 Problem Solving |
| 2.1 Patterns | 6.1 Everyday Problems |
| 3.0 Geometry and Spatial Reasoning | 6.2 Language and Symbols |
| 3.1 Geometric Vocabulary | 6.3 Logical Reasoning |
| 3.2 Congruence and Symmetry | |
| 3.3 Points on a Line | |

Number of questions: 40

Number of pages: 13

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(OVER)

**TAKS03 PRACTICE TEST IN MATHEMATICS - GRADE 3
FORM A**

DIRECTIONS: Read each question and choose the best answer.

SAMPLE A

Find the number that has a 9 in the tens place. Mark your answer.

- (A) 4,879
- (B) 4,987
- (C) 7,897
- (D) 9,784

SAMPLE B

Michael saw 6 birds, 9 cats, and 5 dogs in the park. How many cats and dogs did he see?

- (A) 11
- (B) 14
- (C) 15
- (D) 20

1. Mike rode his bike 3 miles one day, 5 miles the next day, and 8 miles the third day. How much farther did he ride his bike on the third day than the first day? Mark your answer.

- (A) 2 miles
- (B) 3 miles
- (C) 4 miles
- (D) 5 miles

2. Mandy had to read a book for her class. She had three weeks to read it. She read 125 pages the first week and 200 pages the second week. She had 50 pages to read the last week. How would you find out how many pages the book had in it? Mark your answer.

- (A) $125 + 200 = \square$
- (B) $125 + 50 = \square$
- (C) $125 + 200 + 50 = \square$
- (D) $200 + 125 - 50 = \square$

3. Look at the pattern below. What number would be next in the pattern? Mark your answer.

24, 30, 36, 42, 48, _____

- (A) 50
- (B) 52
- (C) 54
- (D) 60

4. Susan had 45 stuffed bears in her collection. She got some more from her grandparents. What else do you need to know to find out how many bears she has now? Mark your answer.

- (A) How much the bears cost
- (B) How many new bears she got
- (C) Where they bought the new bears
- (D) How many bears she gave away