

SKILLS LIST and SAMPLE TEST ITEMS

FOR

PRACTICE TEST FOR MATHEMATICS, GRADE 6

(Test items developed for skills measured in ITBS FORM B)*

Skills

- | | |
|--|-------------------------|
| 1.0 Math Concepts | 4.0 Data Interpretation |
| 1.1 Numeration and Number Systems | 4.1 Tables |
| 1.2 Integers | 4.2 Graphs |
| 1.3 Geometry | 5.0 Math Computation |
| 1.4 Measurement | 5.1 Integers |
| 1.5 Fractions | 5.2 Fractions |
| 1.6 Probability and Statistics | 5.3 Decimals |
| 1.7 Equations and Inequalities | |
| 2.0 Estimation | |
| 2.1 Addition | |
| 2.2 Subtraction | |
| 2.3 Multiplication | |
| 2.4 Division | |
| 3.0 Problem Solving | |
| 3.1 Word Problems Using Addition | |
| 3.2 Word Problems Using Subtraction | |
| 3.3 Word Problems Using Multiplication | |
| 3.4 Word Problems Using Division | |
| 3.5 Missing/Irrelevant Information | |
| 3.6 Two Step Word Problems | |

Number of questions: 121

Number of pages: 26

Approximate testing time: 80 minutes

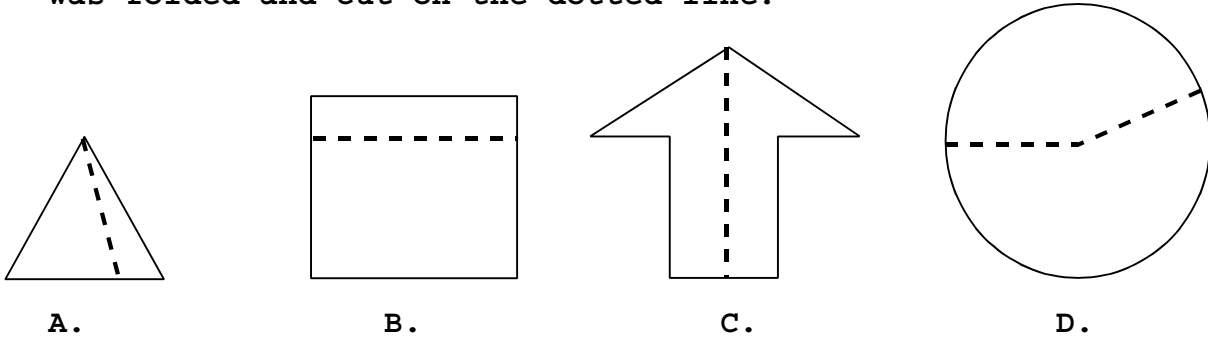
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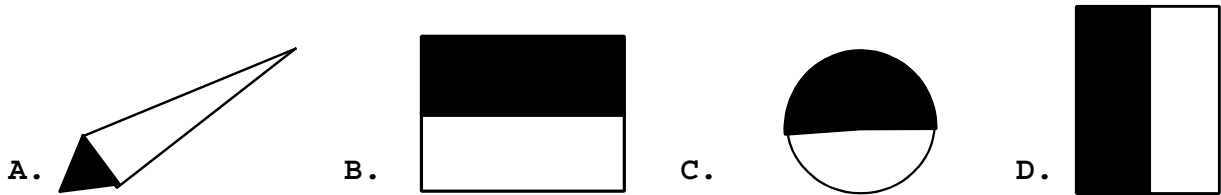
ITBS MATHEMATICS PRACTICE TEST - GRADE 6 - FORM B

Directions: Read each question. Choose the best answer. If the correct answer is not here, choose NH.

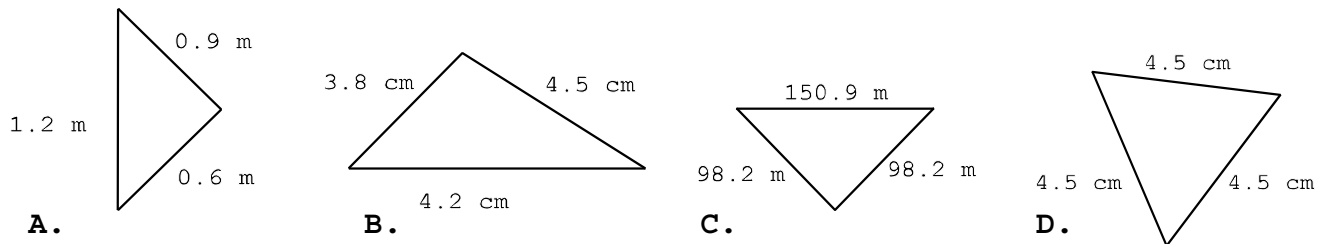
1. Which of the following shapes would have two matching sides if it was folded and cut on the dotted line?



2. Choose the shape below that does not have $\frac{1}{2}$ of its area shaded?



3. Which of the following triangles is an equilateral triangle?



4. Which of these sentences is true about the number 938,642?

- A. It has an 8 in the ones place and a 3 in the hundreds place.
- B. It has a 6 in the hundreds place and a 2 in the ones place.
- C. It has a 6 in the thousands place and a 9 in the hundred thousands place.
- D. It has a 9 in the hundred thousands place and a 3 in the thousands place.