

SKILLS LIST and SAMPLE TEST ITEMS

FOR

PRACTICE TEST FOR SCIENCE, GRADE 5

(Test items developed for skills measured in ITBS03)

Skills

- | | |
|-------------------------|-----------------------------|
| 1.0 Life Science | 3.0 Physical Science |
| 1.1 Living Things | 3.1 Motion/Forces/Mechanics |
| 1.2 Life Cycles | 3.2 Energy |
| 1.3 Environment | 3.3 Matter |
| 2.0 Earth/Space Science | 4.0 Scientific Inquiry |
| 2.1 Structure | 4.1 Skills/Processes |
| 2.2 Changes | 4.2 Analysis |
| 2.3 Universe | 5.0 Thinking Skills |
| | 5.1 Science |

Number of questions: 37

Number of pages: 9

Approximate testing time: 30 minutes

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(OVER)


**ITBS03 PRACTICE TEST IN SCIENCE - GRADE 5
FORM A**


DIRECTIONS: Read the following questions and mark the correct answer.


SAMPLE

Which of these organisms is made of only one cell?


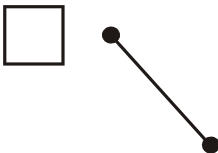


A. 

B. 

C. 

D. 

1. Which box will be the easiest to move?


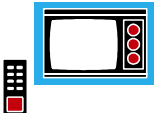

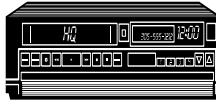
- A. 
- B. 
- C. 
- D. 

2. Which adaptation would help a rabbit to escape from a bobcat?

- A. Migration
B. Hibernation
C. Mimicry
D. Camouflage



3. Which item is used in a space probe to collect data that will be sent back to Earth?

- A. 
- B. 
- C. 
- D. 

4. Why do desert plants grow apart rather than close together?

- A. Their shallow roots need a wide area.
B. Cactus spines can't get tangled together.
C. Wind spreads the seeds far apart.
D. Snakes and coyotes can get around easier.

5. What effect does freezing water have on rocks?

- A. Washes them off
B. Cracks and breaks them down
C. Covers the rocks with ice
D. Doesn't change the rock

6. Where is a delta formed?

- A. At the base of a mountain
B. In the middle of the ocean
C. At the edge of a cliff
D. At the mouth of a river