

**Sample Content for the Kentucky State Assessment from the**  
***Stanford Achievement Test Series, Tenth Edition***

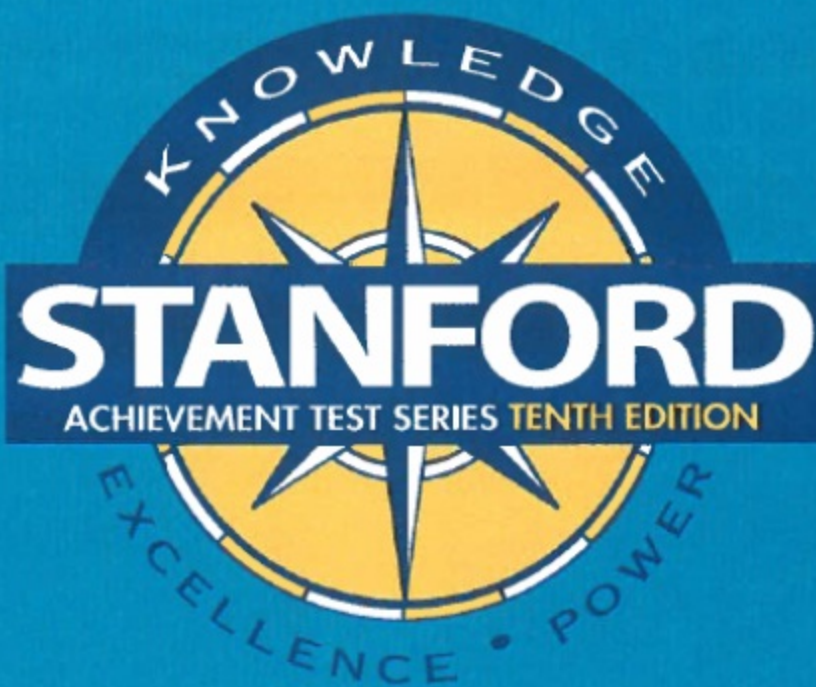
The following sample items are offered to show educators the format and appearance of the test content students will see in test booklets in 2012 for the norm-referenced portion of the Kentucky State Assessment.

These items are not intended to reflect the difficulty of the Stanford content. They were selected to show the types of questions that students will answer and how reading passages and test items will be presented in print.

Samples are included for Reading Comprehension, Mathematics Problem Solving, Language, Science, and Social Science.

Practice  
Test Booklet

INTERMEDIATE 1



Intermediate 1

Multiple Choice



## DIRECTIONS

Read the passage. Then read each question about the passage. Decide which is the best answer to the question. Mark the space for the answer you have chosen.

## Summer Palace

by  
Heidi Chang

"Here, Yeh Yeh (grandfather), I drew another picture for you."

"Ah, Sasha, you are getting so good now," her grandfather said. Sasha liked to draw so much. She could spend hours at the kitchen table drawing. Sasha especially liked giving her drawings to her grandfather.

Yeh Yeh hung all of Sasha's pictures in his study. It made Sasha feel special. Her grandfather always found a place for them.

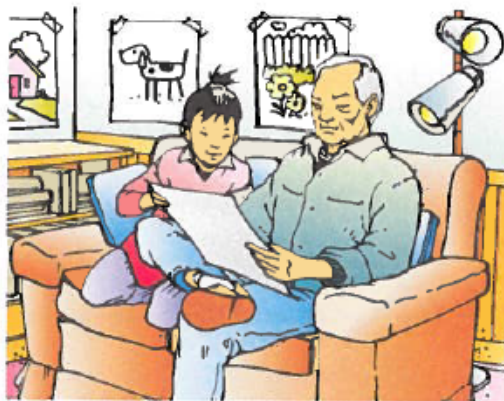
"What is this drawing, Sasha?" her yeh yeh asked, putting on his glasses and looking closely. Sasha liked the way her grandfather took time to talk about her drawings.

"Well, that's Dad coming home from work and taking off his shoes," Sasha said.

"It's very nice. I think I'll put it here right next to my books." Sasha's grandfather had been a scholar in China and had a lot of books. Many of them were old and taped together. She knew the story of when Yeh Yeh left China. All he packed in his two suitcases were books. Sasha knew how much Yeh Yeh's books meant to him. She was proud to have her drawings hang above them.

"I'm glad you always like my drawings, Yeh Yeh," Sasha said.

"Your drawings are very special to me, Sasha," he said. "Do you know why?"



"Well, probably because I'm your granddaughter," she laughed.

"Yes, I suppose," her grandfather said, removing his glasses. He patted Sasha on the head. "I never told you this before because I thought you were too young to understand. But your drawings remind me of my father."

"They do? Why?" she asked.

"Well, he was an artist. He came to Beijing from a small village in China. He was a young man at the time when they were building *Yi He Yuan*, the Summer Palace. He was one of the major craftspeople who worked on it. It is a famous garden in China and has some of the most beautiful buildings."

"Wow, Yeh Yeh. I didn't know that," Sasha said. "He liked to draw, too?"

"Yes, Sasha. So you see, I am so glad you like to draw. Every time you give me a drawing, I think of my father."

Sasha smiled and looked around at all her pictures on the walls. She felt happy to have given her grandfather so many memories.



7

Why hadn't Yeh Yeh told Sasha about the other artist in the family before?

- A He didn't want to bore her with old stories.
- B He thought she was too young to understand.
- C It made him sad to tell the story.
- D He was embarrassed about the story.

8

Sasha's drawings and Yeh Yeh's books were alike because they both —

- A were handmade
- B reminded Yeh Yeh of his homeland
- C were treasures to Yeh Yeh
- D had been especially made for him

9

This story is *mainly* about a —

- A girl who likes to read
- B grandfather who travels
- C beautiful palace
- D girl learning about her great-grandfather

10

Which of these did the author use in this story?

- A Dialogue
- B Humor
- C Rhyme
- D Flashback

# Mathematics Problem Solving



## DIRECTIONS

Read each question or problem carefully. Then answer the question or work the problem. Mark the space for your answer.

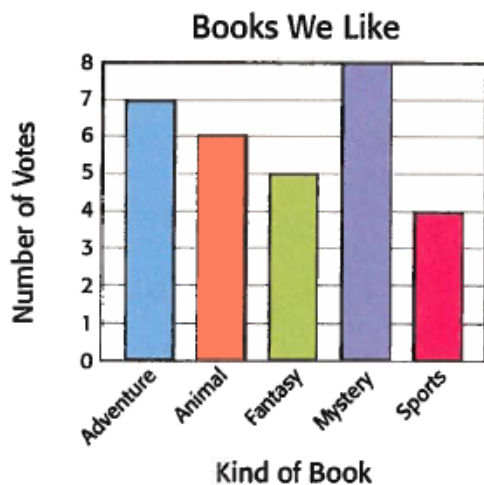
11

George collected 489 rocks for his science project. Matthew collected 100 fewer than George. How many rocks did Matthew collect?

- 389      479      589      379  
**A**      **B**      **C**      **D**

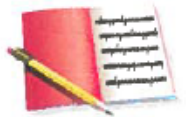
12

Mrs. Robbins' class voted for their favorite kinds of books to read.



How many more students voted for books about adventures than books about sports?

- 0      1      2      3  
**A**      **B**      **C**      **D**



**DIRECTIONS** Read each question and choose the best answer. Then mark the space for the answer you have chosen.

18

Chico asked Uncle raymond to teach him how to throw a football.

- A uncle Raymond
- B uncle raymond
- C Uncle Raymond
- D Correct as is

20

Because it was snowing outside. I put on my heavy coat.

- A I put on my heavy coat because it was snowing outside.
- B Snowing outside and putting on my heavy coat.
- C Putting on my heavy coat because it was snowing outside.
- D Correct as is

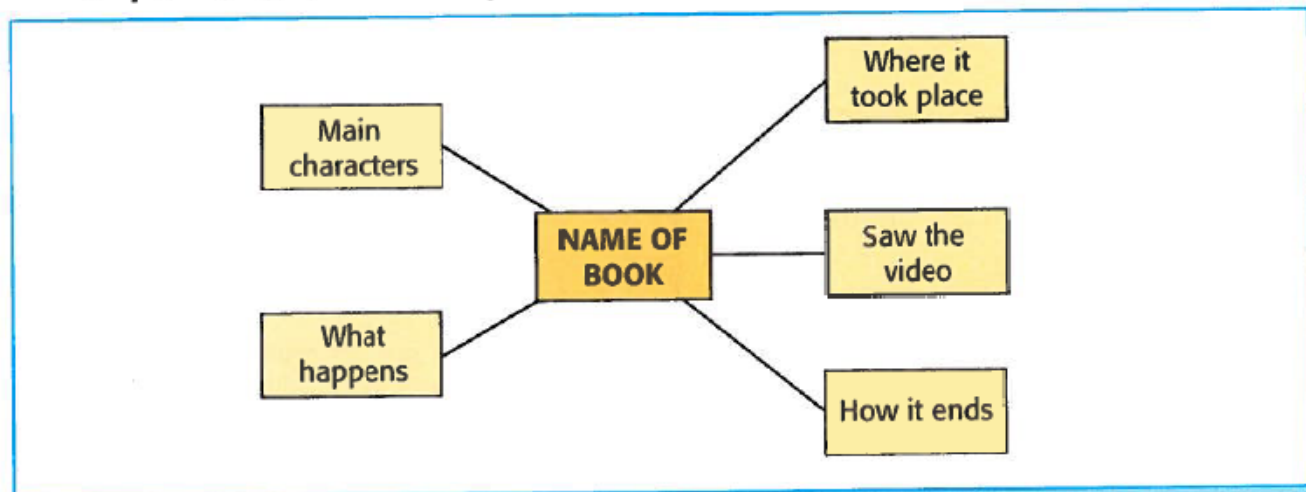
19

Last night, Ms. Clark came to our house for dinner.

- A ms. Clark
- B Ms clark,
- C Ms Clark
- D Correct as is



▼ Ashley had to write a book report for English class. She made this web to help her.



21

Which one could Ashley add to her web?

- A Another book I read
- B Color of the cover
- C Author of the book
- D Friend liked it

### Free Fun

You do not need money to go to the library. Everything is free! You can listen to music. You can use the computers. Sometimes you can hear a story or see a puppet show. You can borrow books and take them home to read. Some libraries even have classes where you can learn to make things.

22

Which one would be the *best* topic sentence for this paragraph?

- A We have a library in our town.
- B Libraries have something for everyone.
- C I like to read adventure stories.
- D The librarian visited China once.



**DIRECTIONS** Read each question and choose the best answer. Then mark the space for the answer you have chosen.

23

### How Temperature Affects Air in a Balloon

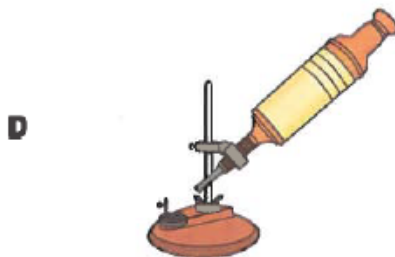
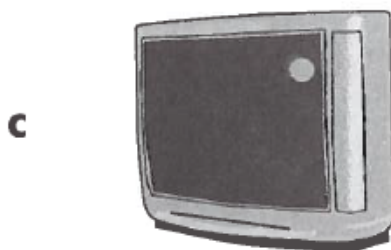
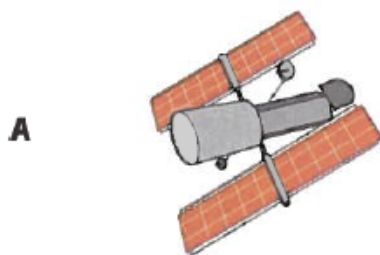
Conditions of Balloon	Length of Line Around Balloon (in centimeters)
Balloon after coming out of the freezer	12 cm
Balloon at room temperature	20 cm
Balloon after being warmed for 2 min	35 cm
Balloon after being warmed for 4 min	51 cm

A student conducted an experiment to find out how temperature affects air in a balloon. He drew a line around the center of the balloon and measured the length of the line around the balloon. According to the chart, what conclusion can be made about how temperature affects air in a balloon?

- A** The warmer the balloon gets, the more it expands.
- B** The balloon bursts after being warmed for 4 minutes.
- C** The colder the balloon gets, the faster the gas moves.
- D** The balloon is unaffected by changes in temperature.

24

Robert Hooke was one of the first people to identify cells. Which invention did he need in order to see cells?

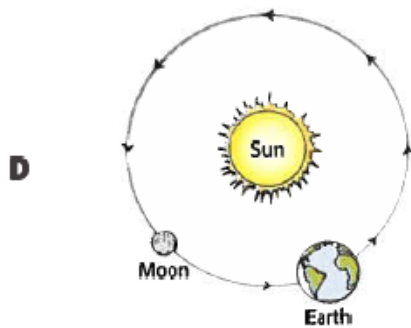
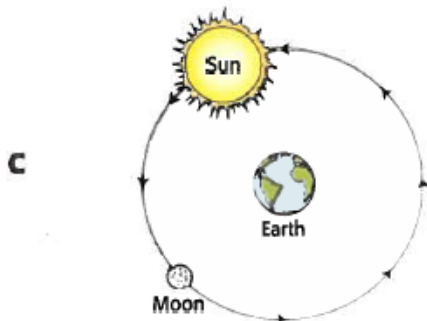
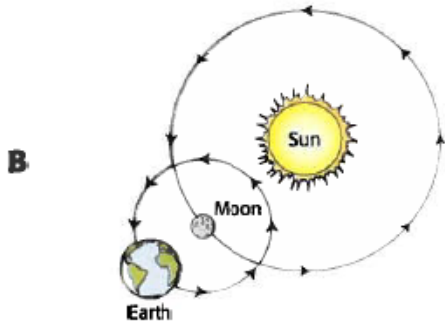
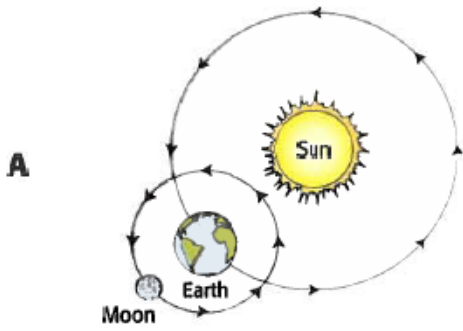






25

Which diagram shows the correct movements of Earth and the moon?



26

Which of these skulls is from a dinosaur that was probably a carnivore?

**A**



**B**



**C**



**D**

