

Renaissance STAR

1st & 2nd Grade

Practice Test –

Reading & Math

**Downloadable Practice Test with Answers – Get a Feel for the
Exam & Increase Your Chances of Scoring High**

* The correct answers and explanations are located at the end of this PDF.

Practice Questions

STAR 1st and 2nd Grade Practice Questions – Reading

Question #1

Word Knowledge and Skills

The poster said the cat was **timid**. It said the cat might hide in small, quiet places and may not come when called.

What does timid mean?

- A. Fast and playful
- B. Scared or shy
- C. Hungry

Question #2

Comprehension Strategies and Constructing Meaning

What is the main purpose of this poster?



- A. To tell a story about a recycling trip
- B. To describe different kinds of plastic
- C. To invite people to join a recycling event

Question #3

Analyzing Literary Text

Read the story.

The Library Adventure

One Friday afternoon, Liam and his sister Zoe rode their bikes to the town library. The sun was shining, and the park near the library was full of children playing.

Inside the quiet library, Mrs. Patel was arranging new books on the shelves. Liam wanted to borrow a book about space, but Zoe had a different idea. *"Let's check the art section first,"* she said, pointing to a colorful display of paints and paper.

Suddenly, Liam noticed his backpack was missing! *"Where's my backpack?"* he exclaimed. Zoe helped him retrace their steps, checking the park and the library lobby. Near the benches outside, Liam saw his backpack leaning against a tree, with a friendly dog sitting beside it. *"I think this dog helped move my backpack,"* Zoe guessed. Liam laughed. *"Good teamwork!"*

After that, they finally found their favorite books and sat down to read. The sun began to set, and they rode home happily, each carrying a stack of books.

Which event happened first in the story?

- A. They find their favorite books.
- B. Liam notices his backpack is missing.
- C. Liam and Zoe ride their bikes to the library.

Question #4

Understanding Author's Craft

Read the passage.

"Sofia walked into the school gym for the morning assembly. She heard the principal clapping his hands to get everyone's attention. The students whispered quietly to each other, and the floor creaked under their shoes. Outside, the birds chirped loudly near the windows. Sofia covered her ears for a moment, but then listened carefully to the announcements."

Select the sentence that **does not** describe a sound.

- A. Outside, the birds chirped loudly near windows.
- B. Sofia walked into the school gym for the morning assembly.
- C. She heard the principal clapping his hands to get everyone's attention.

STAR 1st and 2nd Grade Practice Test – Math

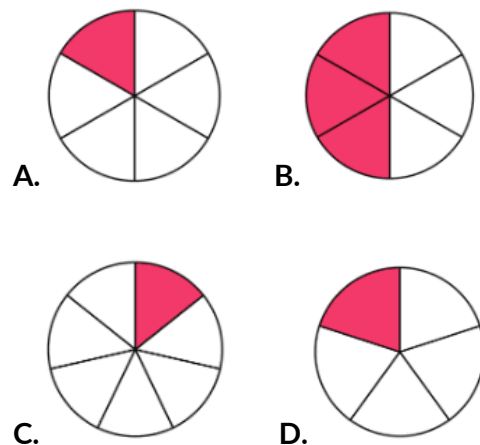
Question #5

Numbers and Operations

A baker made a magical rainbow pizza and sliced it into 6 equal pieces.

Her friend ate 1 slice of the pizza.

Which fraction model represents one slice of the pizza that has been eaten?



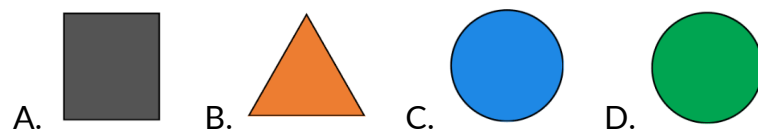
Question #6

Algebra

Look at the pattern below:



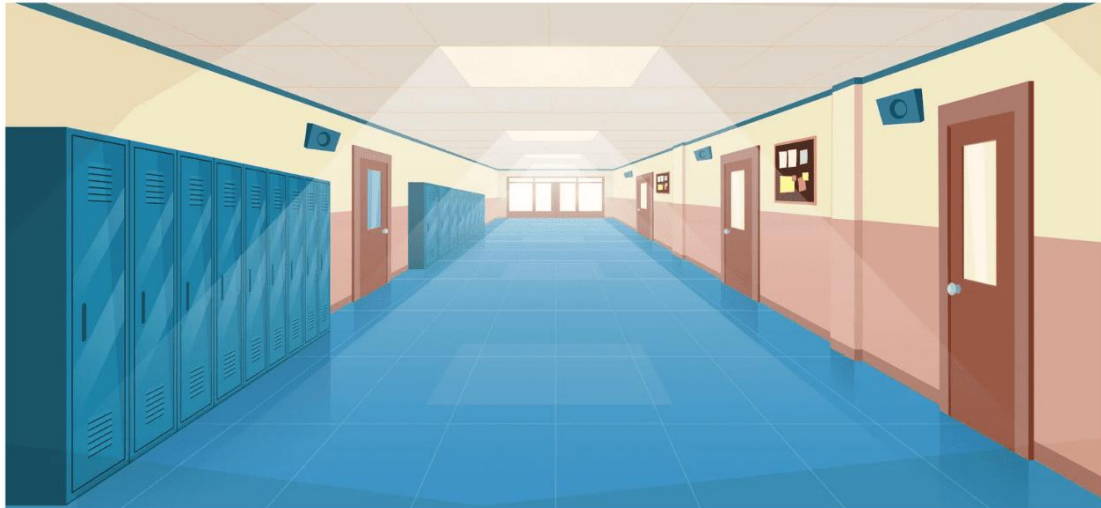
What shape should come next?



Question #7

Geometry and Measurement

Which customary unit would you use to measure the length of a school hallway?



- A. Inch
- B. Feet
- C. Mile
- D. Yard

Question #8

Data Analysis, Statistics, and Probability

Last weekend, a pet grooming shop called “Pawfect Care” counted how many pets they washed.

Number of Pets Washed at Pawfect Care	
Dogs	
Cats	
Rabbits	
Hamsters	
Each  = 2 pets	

How many more dogs than cats were washed?

- A. 3
- B. 4
- C. 6
- D. 8

Keep practicing and improving your skills – [get more accurate practice resources for the Renaissance STAR 1st and 2nd Grade](https://www.giftedready.com/) to help your child prepare and score high.

Correct Answers & Explanations

Question #1

Correct answer: Scared or shy

Explanation:

To figure out what timid means, we look at the clues in the sentence.

Context clues are hints in the sentence that help us figure out the meaning of a word we do not know.

We look at what the sentence says about the cat:

- The cat might hide.
- It hides in small, quiet places.
- It may not come when called.

These clues tell us that the cat does not feel brave.

A cat that hides and does not want to come out is scared or shy.

So, the word **timid** means **scared or shy**.

Question #2

Correct answer: To invite people to join a recycling event

Explanation:

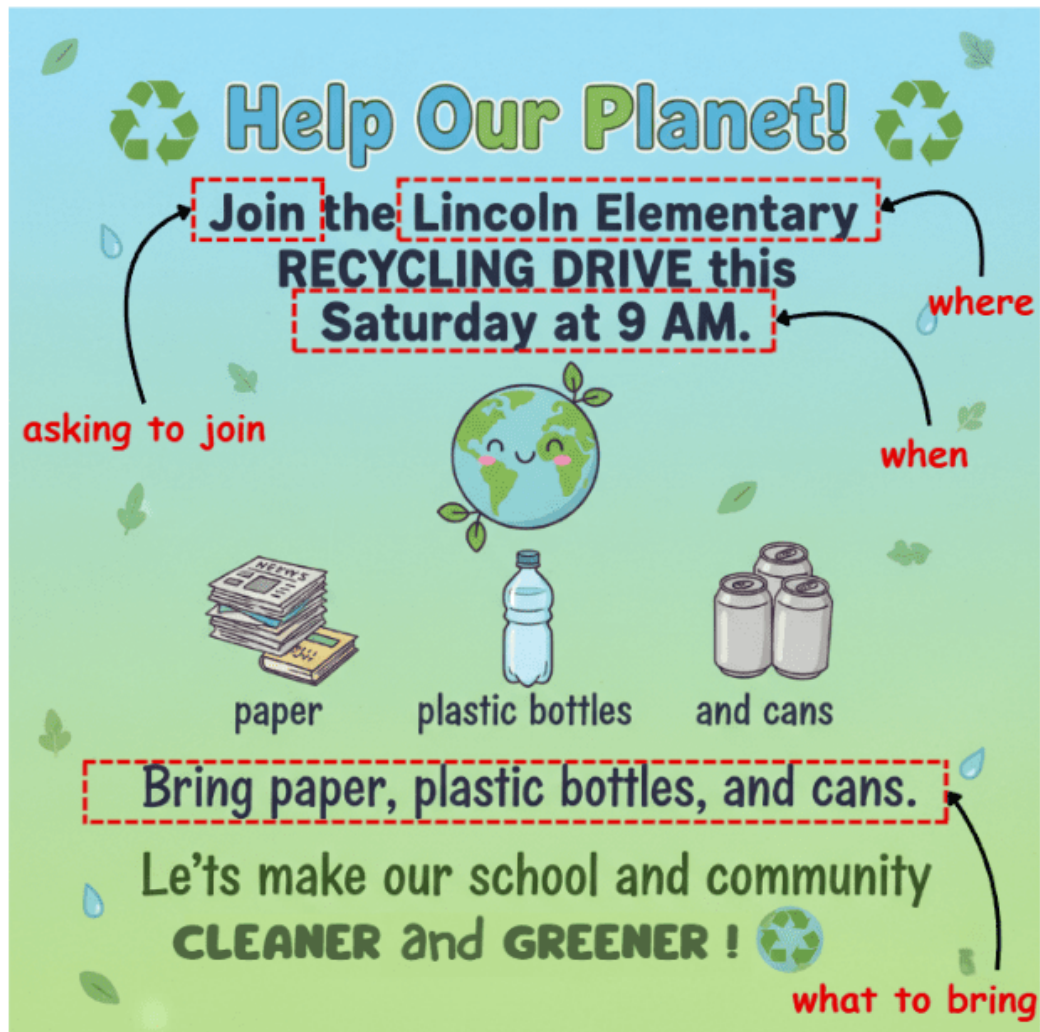
When we talk about the purpose of a text, we mean why the author wrote it.

The purpose tells us what the text wants us to do, learn, or feel.

Here are some common purposes:

- To inform – to give information or facts.
- To entertain – to tell a story or make you enjoy reading.
- To persuade – to make you do something or agree with an idea.

Now, look at the poster:



This poster is asking people to join an event that helps the environment.

It gives details like when, where, and what to bring, which means it's trying to invite people to join a recycling event.

Question #3

Correct answer: Liam and Zoe ride their bikes to the library.

Explanation:

To figure out which event happened first, we look at the order of the story:

The Library Adventure

One Friday afternoon, Liam and his sister Zoe rode their bikes to the town library. The sun was shining, and the park near the library was full of children playing.

Inside the quiet library, Mrs. Patel was arranging new books on the shelves. Liam wanted to borrow a book about space, but Zoe had a different idea. *"Let's check the art section first,"* she said, pointing to a colorful display of paints and paper.

Suddenly, Liam noticed his backpack was missing! *"Where's my backpack?"* he exclaimed. Zoe helped him retrace their steps, checking the park and the library lobby. Near the benches outside, Liam saw his backpack leaning against a tree, with a friendly dog sitting beside it. *"I think this dog helped move my backpack,"* Zoe guessed. Liam laughed. *"Good teamwork!"*

After that, they finally found their favorite books and sat down to read. The sun began to set, and they rode home happily, each carrying a stack of books.

1. The story begins with: "One Friday afternoon, Liam and his sister Zoe rode their bikes to the town library." This is the very first thing that happens.
2. Later, Liam notices his backpack is missing.
3. Finally, they find their favorite books and sit down to read.

Question #4

Correct answer: Sofia walked into the school gym for the morning assembly.

Explanation:

When a question asks about sound, look for words that show what you can hear. Sentences that describe actions, feelings, or sights are not sounds.

The question asks you to find the sentence that does NOT describe a sound.

Sentence 1: Outside, the birds chirped loudly near the windows.

This describes a sound (chirping birds).

Sentence 2: Sofia walked into the school gym for the morning assembly.

This tells an action, not a sound.

Sentence 3: She heard the principal clapping his hands to get everyone's attention.

This describes a sound (clapping).

Question #5

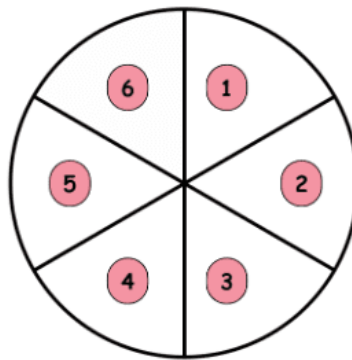
Correct answer: A

Explanation:

The baker cut the rainbow pizza into 6 equal pieces.

That means the whole pizza is divided into 6 parts.

Each part is 1 out of 6 equal parts of the pizza.



If her friend ate 1 slice, she ate 1 out of 6 of the whole pizza.

So, the fraction model that shows 1 slice out of 6 equal parts is the one with one part shaded and five parts not shaded.



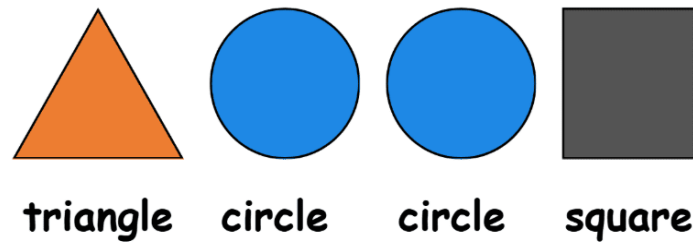
Question #6

Correct Answer: C

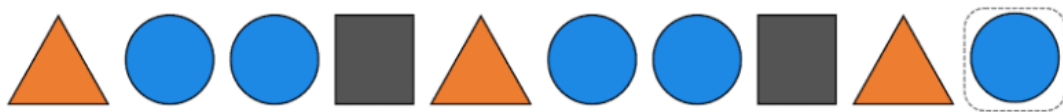
Explanation:

Let's look closely at the pattern:

We can see that it repeats every four shapes:



So after the last triangle, the next shape should be a blue circle to start the next group.



Question #7

Correct answer: D

Explanation:

A school hallway is very long, much longer than a pencil or a desk.

Inches are for small things like crayons.



Feet are for medium things like doors or people.



Miles are for very long distances, like roads.



A hallway is long, but not as long as a road.

So we use **yards** to measure a school hallway.

Question #8

Correct answer: D

Explanation:

Each  = 2 pets

It means every picture represents 2 pets washed.

Let's compare the number of dogs and cats washed.

Number of Pets Washed at Pawfect Care	
Dogs	     
Cats	  

- Dogs → 6 pictures × 2 = 12 dogs washed
- Cats → 3 pictures × 2 = 6 cats washed

Now, find how many more dogs than cats were washed:

$12 - 6 = 6$ more dogs than cats

6 more dogs than cats were washed.

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