STAAR Scholarship Test

STAAR – 2025

Grade 4

STAAR
State of Texas Assessments of Academic Readiness

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PREFACE

- *Hey there! This is an informational booklet that will help you prepare for the upcoming The Little Scientist's Scholarship Test.*

- *This booklet will give you an overview on the type of questions that the students should expect in the test.*

- *It will also help you understand the syllabus for STAAR Exam.*

- *Kindly note,* The Little Scientist's STAAR Scholarship Test will be conducted via Google Form. The main purpose is to measure the extent to which students have learned and are able to apply the knowledge and skills defined in the state-mandated curriculum standards The test duration is 90 minutes.

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About STAAR Scholarship Test

- STAAR Scholarship Test 2025 is a scholarship test conducted in online mode by the ==google meet== of The Little Scientists
- The test intends to test students for their preparedness of STAAR Scholarship test (to be held in April/May 2025)and provide scholarship on the ==Math classes== offered by the team of The Little Scientists.
- The test is on a similar format as actual STAAR exam, and its previous papers must be consulted for reference.

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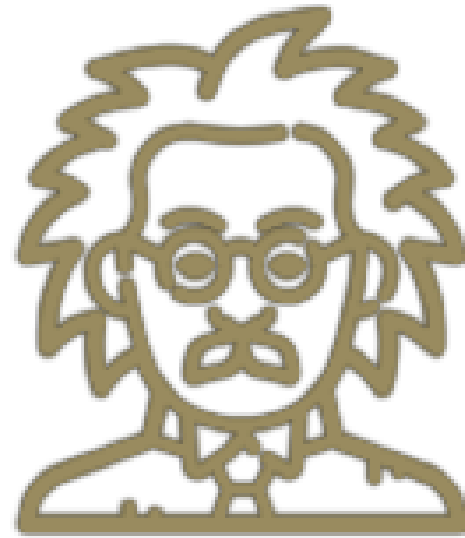*Igniting Curiosity, Inspiring Discovery*

DATE- 16th Feb 2025

TIME- 12:30PM CST

Instructions for the test

- STAAR is a scholarship test conducted in online mode

- Please join the meeting 10 minutes before time.

- You must use a functioning webcam and microphone

- No cell phones or other secondary devices in the room or test area

- Your desk/table must be clear or any materials except your test-taking device

- No one else can be in the room with you

- No talking

- The testing room must be well-lit, and you must be clearly visible

- No dual screens/monitors

- Do not leave the camera

- No use of additional applications or internet.

- The meeting link will be shared a week before the actual test.

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Blueprint

Reporting Category	Number of standards	Number of questions	Number of points
1. Numerical Representations & Relations	Readiness: 3 Supporting: 9	7-9	8-12
2. Computations & Algebraic Relationships	Readiness: 5 Supporting: 7	10-12	12-16
3. Geometry & Measurements	Readiness: 4 Supporting: 7	8-10	9-13
4. Data Analysis and Personal Financial Literacy	Readiness: 1 Supporting: 4	3-5	3-6
Total		**32**	**40**

SAMPLE QUESTIONS & Categories

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Category 1: Numerical Representations and Relationships

Round 375,498 to the nearest thousand.

A) 375,000

B) 376,000

C) 375,500

D) 380,000

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Convert the decimal 0.75 to a fraction.

A) 3/4

B) 7/5

C) 75/100

D) 75/10

Compare the fractions 3/4 and 5/6. Which symbol correctly represents the relationship?

A) 3/4>5/6

B) 3/4<5/6

C) 3/4=5/6

Compare and order the decimals 0.33, 0.3, and 0.333 from least to greatest.

A) 0.3, 0.33, 0.333

B) 0.333, 0.33, 0.3

C) 0.33, 0.333, 0.3

D) 0.3, 0.333, 0.33

Category 2: Computations and Algebraic Relationships

Add the numbers 23.75 and 47.006.

A) 70.761

B) 70.71

C) 70.76

D) 70.81

Here is an input-output table:
What is the rule for this pattern?

Input	Output
1	3
2	6
3	9
4	12

A) Add 3
B) Multiply by 3
C) Add 2
D) Multiply by 2

Evaluate if the sum of 1/4 and 1/2 is reasonable.

A) Yes, because it is less than 1.

B) No, because it is more than 1.

C) Yes, because it equals 1.

D) No, because it is less than 1/4.

Round 364 to the nearest 10 and 1,245 to the nearest 100. Use these estimates to add.

A) 1,600

B) 1,610

C) 1,500

D) 1,400

Category 3: Geometry and Measurement

A rectangle has a length of 12 meters and a width of 5 meters. Calculate the perimeter and the area of the rectangle.

- **Perimeter:** _____ meters

- **Area:** _____ square meters

Identify the types of triangles shown below based on their angles (acute, right, obtuse):

- **Triangle 1:** Angles of 30°, 60°, 90°
- **Triangle 2:** Angles of 45°, 45°, 90°
- **Triangle 3:** Angles of 110°, 35°, 35°

Which of the following correctly lists the units from largest to smallest in the metric system?

A) Kilometer, Meter, Centimeter

B) Meter, Kilometer, Centimeter

C) Centimeter, Meter, Kilometer

D) Meter, Centimeter, Kilometer

If a car travels 45 kilometers in one hour, how many meters does it travel in 10 minutes?

A) 4,500 meters

B) 7,500 meters

C) 750 meters

D) 75 meters

Category 4: Data Analysis and Personal Financial Literacy

If a lemonade stand spends $15 on ingredients and sells $50 worth of lemonade, what is the profit?

A) $35

B) $65

C) $50

D) $15

Describe one purpose of a bank.

A) To sell groceries

B) To lend money

C) To organize community events

D) To provide internet services

Thank you!
Any Queries?

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