

PLACE VALUE

STAAR Review Tests

MARVEL Math

#9 [TEKS 3.2D]

10 points

The number of points 4 children earned during a video game is recorded below.

Efrain: 79,358 Trista: 78,405
Isabella: 78,997 Jake: 78,653



Which list orders the students from least to greatest points earned correctly?

- ☒ Trista, Jake, Isabella, Efrain
- ☐ Trista, Isabella, Jake, Efrain
- ☐ Efrain, Isabella, Jake, Trista
- ☐ Efrain, Jake, Trista, Isabella

Clear selection

#10 [TEKS 3.2D]

10 points

Number of visitors over four days at the museum is recorded in the table.

	Number of Visitors
Monday	14,739
Tuesday	17,036



New STAAR Item Types

3rd GRADE

Each test in Printable PDF & Self-Grading Google Form

Name: _____

PLACE VALUE ASSESSMENT #1

Raven wrote this description about her number:

My number has five thousands, four tens and three ones.

What is Raven's number? _____

2. Samir recorded the value of his mystery number below.

$$(4 \times 10,000) + (3 \times 1,000) + (7 \times 10) + (9 \times 1)$$

How do you write this number in standard form?

A. 4,379
B. 43,079
C. 40,379
D. 43,709

3. Select all that describe the number 28,400.

A. The sum of twenty-eight thousands, and four tens
B. The sum of twenty-eight thousands, and four hundreds
C. The sum of two ten thousands, eight thousands, and forty tens
D. The sum of two ten thousands, eight thousands, and four tens
E. The sum of two ten thousands, eight thousands, and four hundreds

Once you have completed your entire test, record your answers here.

1. _____
2. _____
3. _____
4. _____
5. _____
6. _____ than _____
7. _____
8. _____
9. _____
10. _____

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#1 [TEKS 3.2A] 10 points

Raven wrote this description about her number:

My number has five thousands, four tens and three ones.

What is Raven's number?

Type your answer below using digits.

Your answer _____

#2 [TEKS 3.2A] 10 points

Samir recorded the value of his mystery number below.

$$(4 \times 10,000) + (3 \times 1,000) + (7 \times 10) + (9 \times 1)$$

How do you write this number in standard form?

MARVELMath

New STAAR Question types

Tests include drop-down, multi-select and free response questions in addition to multiple choice.

#3 [TEKS 3.2A]

10 points

Select all that describe the number 28,400.



- ☐ The sum of twenty-eight thousands, and four tens
- ☒ The sum of twenty-eight thousands, and four hundreds
- ☒ The sum of two ten thousands, eight thousands, and forty tens
- ☐ The sum of two ten thousands, eight thousands, and four tens
- ☒ The sum of two ten thousands, eight thousands, and four hundreds

#4 [TEKS 3.2B]

10 points

The expanded form of a number is shown.

$$5,000 + 500 + 5$$

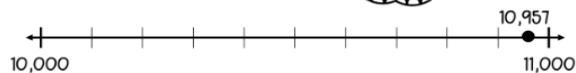
What is true about this number?



- ☐ The thousands place is ten times greater than the hundreds place.

#6 [TEKS 3.2C]

An elephant at the zoo
weighs 10,957 pounds.



When rounded the nearest thousand, 10,957 rounds to

, because 10,957 is closer to

#6a [TEKS 3.2C]

5 points

Which correctly completes the yellow box?



Choose

10,000

11,000

20,000

5 points

Which correctly completes the blue box?



Choose

2 Assessments to Measure Student Growth

Each Assessment has 10 questions

PLACE VALUE Test #1 KEY

PLAN YOUR RETEACH GROUPS		KEY
 COMPOSE & DECOMPOSE NUMBERS UP TO 100,000 TEKS 3.2A #1- 3 (Readiness Standard)	 DESCRIBE RELATIONSHIPS IN THE BASE 10 SYSTEM TEKS 3.2B #4 - 5 (Supporting Standard)	1. 5,043
		2. B
		3. B,C,E
		4. A
		5. C
		6. 11,000
		11,000 th
		10,000
		7. C
		8. D
9. A		
10. C		

Select all that describe the number 30,250.



- ☒ The sum of three ten thousands, two hundreds, and five tens
- ☒ The sum of three ten thousands, two hundreds, and fifty ones
- ☐ The sum of three ten thousands, two hundreds, and five ones
- ☒ The sum of three ten thousands, and twenty-five tens
- ☐ The sum of three thousands, two hundreds, and five tens

#4 [TEKS 3.2B]

10 points

The expanded form of a number is shown.

$$8,000 + 800 + 80$$

What is true about this number?



- ☐ The hundreds place is eight times greater than the thousands place.
- ☐ The thousands place is eight times greater than the hundreds place.
- ☐ The hundreds place is ten times greater than the tens place.
- ☐ The hundreds place is one hundred times greater than the tens place.

PLACE VALUE Test #2 KEY

PLAN YOUR RETEACH GROUPS		KEY
 COMPOSE & DECOMPOSE NUMBERS UP TO 100,000 TEKS 3.2A #1- 3 (Readiness Standard)	 DESCRIBE RELATIONSHIPS IN THE BASE 10 SYSTEM TEKS 3.2B #4 - 5 (Supporting Standard)	1. 7,509
		2. A
		3. A,B,D
		4. C
		5. A
		6. 12,000
		12,000 than
		13,000
		7. C
		8. D
9. A		
10. C		

The number of points 4 children earned during a video game is recorded below.

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Isabella: 78,997 Jake: 78,653



Which list orders the students from least to greatest points earned correctly?

- ☒ Trista, Jake, Isabella, Efrain
- ☐ Trista, Isabella, Jake, Efrain
- ☐ Efrain, Isabella, Jake, Trista
- ☐ Efrain, Jake, Trista, Isabella

Clear selection

#10 [TEKS 3.2D]

10 points

The number of visitors over four days at the Houston Zoo is recorded in the table.

Day	Number of Visitors
Thursday	14,739
Friday	17,036
Saturday	14,672
Sunday	13,799



Includes a Data Tracker for easy record keeping and data analysis

PLACE VALUE Test #2 KEY

PLAN YOUR RETEACH GROUPS		KEY
COMPOSE & DECOMPOSE NUMBERS UP TO 100,000 TEKS 3.2A #1- 3 (Readiness Standard)	DESCRIBE RELATIONSHIPS IN THE BASE 10 SYSTEM TEKS 3.2B #4 - 5 (Supporting Standard)	1. 7,508
Alex Jayla	Evelyn Caleb Sam	2. A
		3. A,B,D
		4. C
		5. A
		6. {12,000 12,000 + 13,000
		7. D
		8. B
		9. C
		10. B
REPRESENT NUMBERS ON A NUMBER LINE TO BUILD A FOUNDATION FOR ROUNDING TEKS 3.2C #6 (Supporting Standard)	COMPARE AND ORDER WHOLE NUMBERS UP TO 100,000 TEKS 3.2D #8 - 10 (Readiness Standard)	
	Grace Ben Elijah	

MARVEL Math

Google Forms Version is **AUTO-GRADING** to Save You Time

#4 [TEKS 3.2B]

10 points

The expanded form of a number is shown.

$$8,000 + 800 + 80$$

What is true about this number?



- ☐ The hundreds place is eight times greater than the thousands place.
- ☐ The thousands place is eight times greater than the hundreds place.
- ☒ The hundreds place is ten times greater than the tens place.
- ☐ The hundreds place is one hundred times greater than the tens place.

Clear selection

Features & Benefits

of the Google Forms Version
of this Assessment



Automatic Data
Collection and Analysis



Add & Remove Questions
to Differentiate



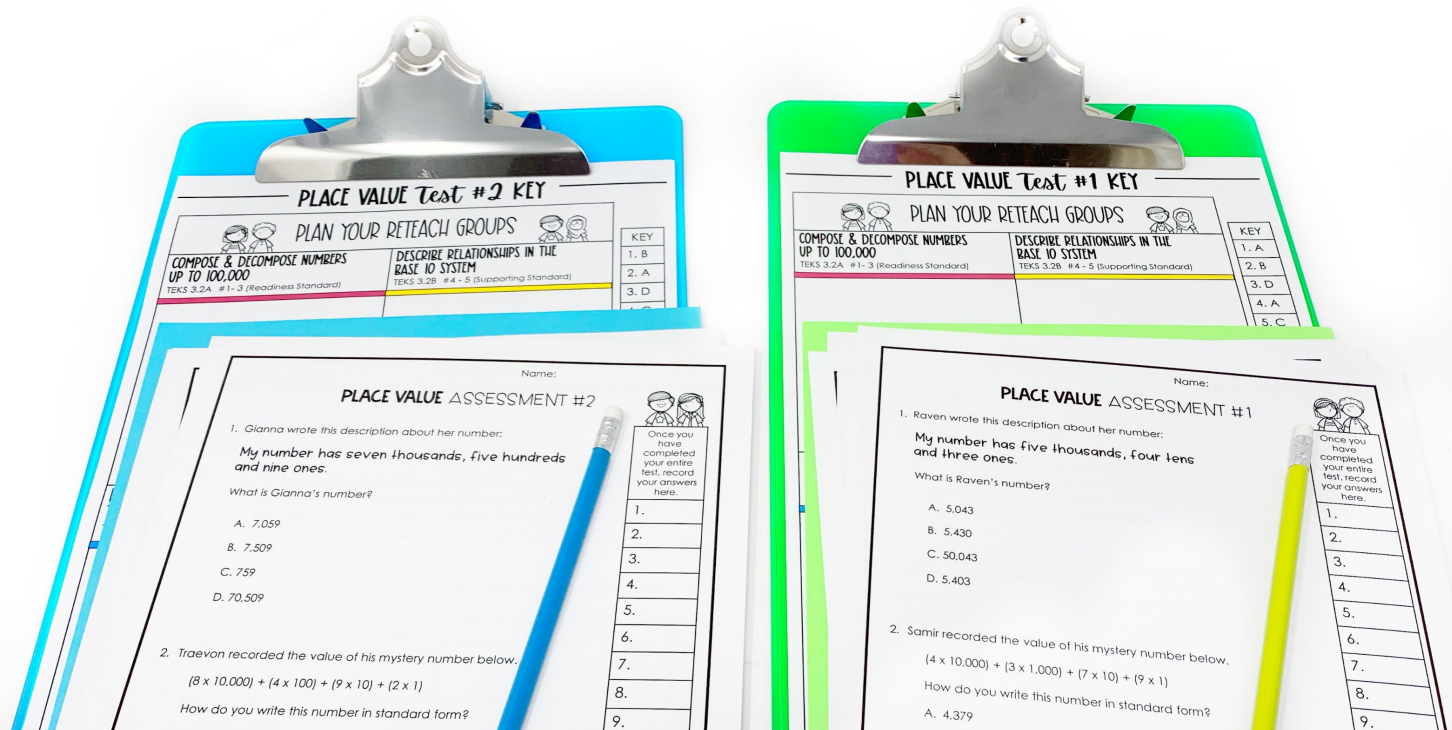
Applicable Standards shown
with each question



Self-Grading Student Feedback



- Questions are **TEKS Aligned**
- **STAAR formatted**
- 2 Tests
- 10 Questions per Test
- Each Test is included as a printable PDF and in a Self-Grading Google Form



Includes Data Tracker for easy record keeping and data analysis

PLACE VALUE Test #1 KEY

PLAN YOUR RETEACH GROUPS

COMPOSE & DECOMPOSE NUMBERS UP TO 100,000 TEKS 3.2A #1 - 3 (Readiness Standard)	DESCRIBE RELATIONSHIPS IN THE BASE 10 SYSTEM TEKS 3.2B #4 - 5 (Supporting Standard)
Jacob Hannah	Eliana Luke Jose
REPRESENT NUMBERS ON A NUMBER LINE TO BUILD A FOUNDATION FOR ROUNDING TEKS 3.2C #6 - 7 (Supporting Standard)	COMPARE AND ORDER WHOLE NUMBERS UP TO 100,000 TEKS 3.2D #8 - 10 (Readiness Standard)
Kay Elijah Mylee	Sanjay

KEY

1. A
2. B
3. C
4. A
5. C
6. B
7. B
8. A
9. A
10. C

Once you have completed your entire test, record your answers here.