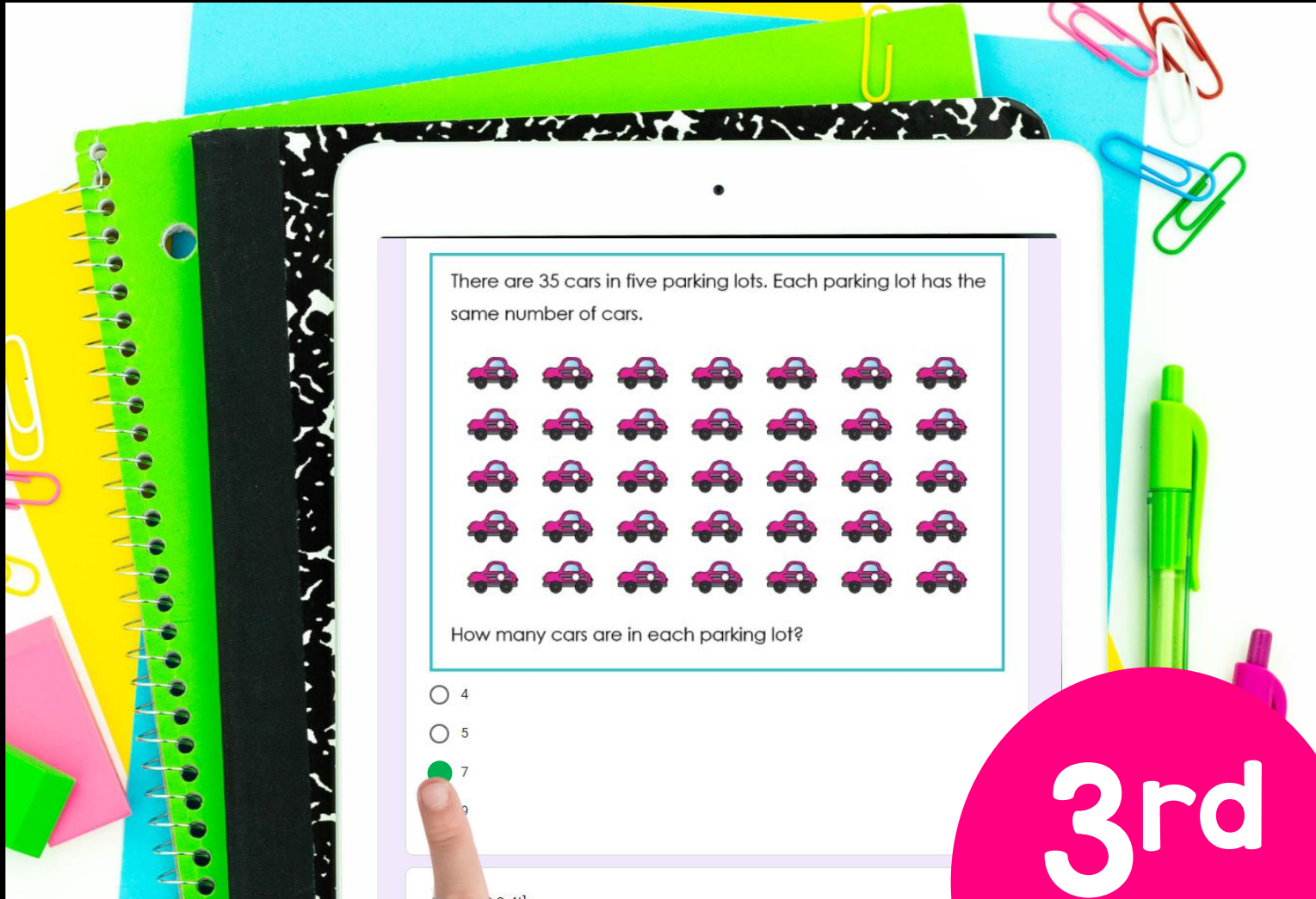


Multiplication & Division set #1

STAAR Review Tests



New STAAR Item Types

3rd
GRADE

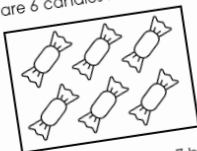
Each Assessment is included as a **Printable PDF** and in a **Self-Grading Google Form**

MULTIPLICATION & DIVISION ASSESSMENT #1A

Name: _____



1. There are 6 candies in a box. One box is shown.



How many candies are in 7 boxes?

- A. 13
- B. 36
- C. 42
- D. 48

2. A teacher asked her students to solve the multiplication problem shown.

$$6 \times 3 = ?$$

Which method can her students use to solve the problem?



B. $6 \times 6 \times 6 \times 6 \times 6$

C. $3 \times 3 \times 3 \times 3 \times 3$



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

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

#2 [TEKS 3.4E]

10 points

A teacher asked her students to solve the multiplication problem shown. $6 \times 3 = ?$

Which method can her students use to solve the problem?



B. $6 \times 6 \times 6 \times 6 \times 6$

C. $3 \times 3 \times 3 \times 3 \times 3$



- ☐ A
- ☐ B
- ☐ C
- ☐ D

#3 [TEKS 3.4F]

10 points

Taylor has 6 bags of marbles.
There are 8 marbles in each bag.
What is the total number of marbles in these bags?



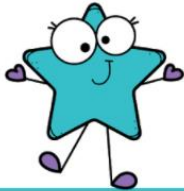
- ☐ 14
- ☐ 48
- ☐ 42

New STAAR Question types

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

#7 [TEKS 3.4I] 10 points

Select all the odd products.



☒ 9×3
☐ 5×6
☐ 4×9
☒ 7×1
☒ 3×7
☐ 5×8

#8 [TEKS 3.4J] 10 points

Look at the number sentence.

$63 \div 9 = \square$

Write a number sentence using multiplication that could be used to solve this problem.



#9 [TEKS 3.5C]

Coach Ruiz has 18 basketballs. This expression represents the number of footballs Coach Ruiz has.

$$18 \times 3$$

Complete the sentence to describe the relationship between the number of basketballs and footballs Coach Ruiz has.

Coach Ruiz has footballs as basketballs.

Choose the word that belongs in the yellow box.

5 points

Choose

2

3

18

54

belongs in the blue box.

5 points

10. [TEKS 3.5C] Abby received \$3.41 in change after buying soup. Look at the representations below. Select all the representations that could be the change received. 10 points

What goes in the box to make the statement true?



2 Assessments to **Measure Student Growth**

Each Assessment has 10 questions

MULTIPLICATION & DIVISION Test

PLAN YOUR RETEACH GROUPS		#1A KEY
TEKS 3.4D #1 Multiplication with arrays (Supporting Standard)	TEKS 3.4E #2 Represent multiplication facts (Supporting Standard)	TEKS 3.4F #3-4 Use multiplication and division facts to solve problems (Supporting Standard)
TEKS 3.4H #5-6 Division into equal groups- equal shares (Supporting Standard)		

Name: _____
 

MULTIPLICATION & DIVISION ASSESSMENT #1A

1. There are 6 candies in a box. One box is shown.



How many candies are in 7 boxes?

A. 13
B. 36
C. 42
D. 48

2. A teacher asked her students to solve the multiplication problem shown.

	10	10	10	10	10
	10	10	10	10	10
	10	10	10	10	10

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

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

MULTIPLICATION & DIVISION Test



PLAN YOUR RETEACH GROUPS



TEKS 3.4D #1 Multiplication with arrays (Supporting Standard)	TEKS 3.4E #2 Represent multiplication facts (Supporting Standard)	TEKS 3.4F #3-4 Use multiplication and division facts to solve problems (Supporting Standard)	TEKS 3.4H #5-6 Division into equal groups- equal shares (Supporting Standard)

#ID KEY

1	C
2	D
3	C
4	D
5	B
6	C
7	A,D,E

9+7=63

5	B
6	C
7	A, D, E
9 × 7 = 63	

MULTIPLICATION & DIVISION ASSESSMENT #1B

Name: _____

1. A store received a shipment of hats. Each box in the shipment holds 8 hats. One box is shown here.



How many hats are in 6 boxes?

A. 14
B. 36
C. 48
D. 64

2. Julio is trying to solve the problem shown.

$3 \times 9 = ?$

Which method can Julio use to solve the problem?

A.      

B. $3 + 9 + 3 + 9 + 3 + 9$

C.  

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

1.	
2.	
3.	
4.	
5.	
6.	
7.	
8.	
9.	

Includes a Data Tracker for easy record keeping and data analysis



MULTIPLICATION & DIVISION Test

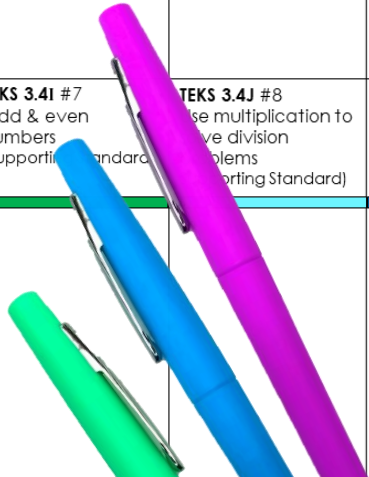


PLAN YOUR RETEACH GROUPS



#1A KEY

TEKS 3.4D #1 Multiplication with arrays (Supporting Standard)	TEKS 3.4E #2 Represent multiplication facts (Supporting Standard)	TEKS 3.4F #3-4 Use multiplication and division facts to solve problems (Supporting Standard)	TEKS 3.4H #5-6 Division into equal groups- equal shares (Supporting Standard)
Alicia Aiden			Isaiah Mia Ariana
TEKS 3.4I #7 Odd & even numbers (Supporting Standard)	TEKS 3.4J #8 Use multiplication to solve division problems (Supporting Standard)	TEKS 3.5C #9 Multiplication as a comparison (Supporting Standard)	TEKS 3.5D #10 Missing factors or products (Supporting Standard)





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

1.	C
2.	D
3.	B
4.	D
5.	B
6.	A
7.	ACEF
8.	4x7=28
9.	3 times
10.	C

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

#8 [TEKS 3.4J]

10 points

Look at the number sentence.

$$28 \div 7 = \square$$

Write a number sentence using
multiplication that could be used
to solve this problem.



Create a multiplication sentence in this format. $? \times ? = ?$

Replace the question marks with numbers and do not use
spaces when you type your answer.

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



About the Author

This resource was created by Melissa Johnson, who has 16 years of k-10 teaching experience and a masters degree in Mathematics Education. Her resources build conceptual understanding, make connections between math topics and engage students in the mathematics they are learning.



MARVEL Math