

Multiplication & Division set #2

STAAR Review Tests

This table shows the number of peaches in each crate.
Which is true about the relationship shown in the table?

Number of Crates	2	3	4	5
Number of Peaches	18	27	36	45



The number of peaches is the number of crates.

Choose the word or phrase that belongs in the blue box.

5 points

Choose

times

divided by

Choose

belongs in the yellow box.

5 points

New STAAR Item Types

3rd GRADE

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

MULTIPLICATION & DIVISION ASSESSMENT #2A

9. There are 6 doughnuts in each box. Which table shows this relationship?

A

Number of Doughnuts	Number of Boxes
2	12
3	18
4	24

C

Number of Doughnuts	Number of Boxes
12	2
18	3
24	4

B

Number of Doughnuts	Number of Boxes
12	6
18	9
24	12

D

Number of Doughnuts	Number of Boxes
6	12
9	18
12	24

10. This table shows the chairs at each table in the cafeteria.

Number of Chairs	16	24	32
Number of Tables	2	3	4

Select all of the following that show the same relationship.

- ☐ **A** There are 36 chairs at 9 tables.
- ☐ **B** There are 40 chairs at 5 tables.
- ☐ **C** There are 45 chairs at 8 tables.
- ☐ **D** There are 72 chairs at 9 tables.
- ☐ **E** There are 63 chairs at 6 tables.

#9 [TEKS 3.5E]

10 points

There are 6 doughnuts in each box.
Which table shows this relationship?



A

Number of Doughnuts	Number of Boxes
2	12
3	18
4	24

C

Number of Doughnuts	Number of Boxes
12	2
18	3
24	4

B

Number of Doughnuts	Number of Boxes
12	6
18	9
24	12

D

Number of Doughnuts	Number of Boxes
6	12
9	18
12	24

- ☐ A
- ☐ B
- ☐ C
- ☐ D

#10 [TEKS 3.5E]

10 points

New STAAR Question types

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

24 12 12 24

☐ A

☐ B

☐ C

☐ D

#10 [TEKS 3.5E] 10 points

This table shows the chairs at each table in the cafeteria.

Number of Chairs	16	24	32
Number of Tables	2	3	4

Select all of the following that show the same relationship.

☐ There are 36 chairs at 9 tables.

☒ There are 40 chairs at 5 tables.

☐ There are 45 chairs at 8 tables.

☒ There are 72 chairs at 9 tables.

☐ There are 63 chairs at 6 tables.

Submit

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#8 [TEKS 3.5E]

This table shows the number of pencils in each box. Which is true about the relationship shown in the table?

Number of Boxes	2	3	4	5
Number of Pencils	16	24	32	40



The number of boxes is the number of pencils.

Choose the word or phrase that belongs in the blue box.

5 points

times

Choose the number that belongs in the yellow box.

5 points

Choose

4

8

14

18

10 points

ropes in each box.
ows this relationship?



Number of
ropes

Number of
Boxes

Number of
Jump Ropes

Number of
Boxes

2 Assessments to Measure Student Growth

Each Assessment has 10 questions

MULTIPLICATION & DIVISION Test

PLAN YOUR RETEACH GROUPS

1 & 2 STEP WORD PROBLEMS TEKS 3.4K #1 - 3 (Readiness Standard)	2-DIGIT X 1-DIGIT MULTIPLICATION TEKS 3.4G #4 (Supporting Standard)

#2A KEY

1	\$18
2	C
3	B
4	C
5	B
6	D
7	D
8	Divided by 9
9	C
10	B,D

Name: _____

MULTIPLICATION & DIVISION ASSESSMENT #2A

Trisha earns \$6 an hour babysitting.

- She babysat 3 hours on Monday and 4 hours on Wednesday.
- Thursday Trisha paid her brother back \$24 she had borrowed.
- She put the remaining money in the bank.

How much money did Trisha put in the bank?

2. A pet store has 7 fish tanks. Each fish tank has 8 fish. How many fish are there in all?

A 15
B 49
C 56
D 64

3. _____

4. _____

5. _____

6. _____

7. _____

8. _____

9. _____

10. _____

MULTIPLICATION & DIVISION Test

PLAN YOUR RETEACH GROUPS

1 & 2 STEP WORD PROBLEMS TEKS 3.4K #1 - 3 (Readiness Standard)	2-DIGIT X 1-DIGIT MULTIPLICATION TEKS 3.4G #4 (Supporting Standard)

#2B KEY

1	\$39
2	D
3	A
4	C
5	A
6	C
7	A
8	Times

Name: _____

MULTIPLICATION & DIVISION ASSESSMENT #2B

1. James earns \$8 an hour doing yard work for neighbors.

- He worked 5 hours on Saturday and 3 hours on Sunday.
- He put \$25 in his savings account.
- He used the rest of the money to buy a model airplane.

How much money did James spend on the model airplane?

2. Lola went to an apple orchard. She picked exactly 8 apples from each of 8 trees. How many apples did Lola pick in all?

A 16
B 48
C 56
D 64

3. A camp counselor is in charge of renting boats for a fishing trip. There are 45 people and Group B has 27 people. Each boat holds 8 people. How many boats does the camp counselor need to reserve?

A 9
B 13
C 32
D 36

4. _____

5. _____

6. _____

7. _____

8. _____

9. _____

10. _____

Includes a Data Tracker for easy record keeping and data analysis

MULTIPLICATION & DIVISION Test

PLAN YOUR RETEACH GROUPS

1 & 2 STEP WORD PROBLEMS
TEKS 3.4K #1 - 3
(Readiness Standard)

Alicia
Aiden

2-DIGIT X 1-DIGIT MULTIPLICATION
TEKS 3.4G #4
(Supporting Standard)

Isaiah
Mia
Ariana

REPRESENT 1 & 2 STEP WORD PROBLEMS
WITH ARRAYS, STRIP DIAGRAMS AND
EQUATIONS
TEKS 3.5B #5 - 7 (Readiness Standard)

Brandon
Melanie

REPRESENT REAL WORD RELATIONSHIPS
WITH NUMBER PAIRS IN A TABLE AND
VERBAL DESCRIPTIONS
TEKS 3.5E #8 - 10 (Readiness Standard)

#2A
KEY

1 \$18

2 C

3 B

4 C

5 B

6 D

7 D

8 Divided by 9

9 C

10 B,D

MENT #2A

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

1. \$18

2. C

3. B

4. C

5. A

6. A

7. D

8. Divide by 6

9. C

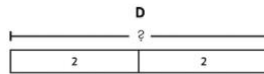
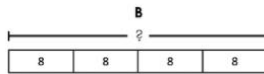
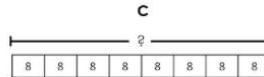
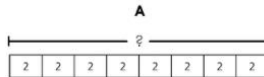
10. B, D

candy to each of his 4 best
any pieces of candy will

MARVELMath

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

Eli made 8 banana splits. He used 2 scoops of ice cream for each banana split. Which strip diagram can be used to find the number of scoops of ice cream Eli used?



- ☐ A
- ☐ B
- ☐ C
- ☐ D

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