

STAAR REVIEW

TASK CARDS BUNDLE

4th
GRADE

7

MULTIPLICATION & DIVISION

What multiplication problem is represented in the area model?

	20	4
10	10×20	10×4
3	3×20	3×4

A. 24×23

B. 13×24

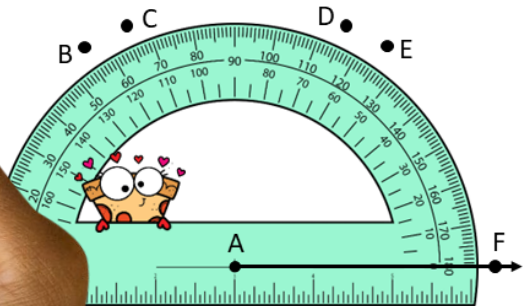
C. 23×14

D. 34×21



20

Emma is using a protractor to draw a 65° angle. She drew ray AF. She will draw another ray that starts at point A. Which other point should the ray go through?



No Prep Practice

Put the pages in dry erase pockets for a no prep math station.

21

MULTIPLICATION & DIVISION

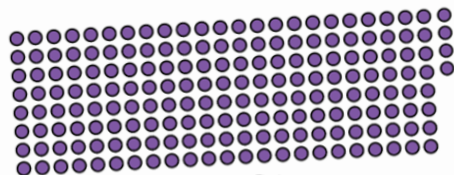
Mrs. Holloway's class is building robots. Each robot needs 6 batteries. Mrs. Holloway has 148 batteries. How many robots can be powered with this number of batteries?



22

MULTIPLICATION & DIVISION

This array represents the problem $188 \div 8$. What is the solution to this problem?



23

MULTIPLICATION & DIVISION

Audrey correctly solved the problem $4,724 \div 5$ using the area model. Use her work to determine the answer to the problem she solved.



	900	40	4	
5	4,500	200	20	r. 4

$$\begin{array}{r} 5 \overline{) 4,724} \\ \underline{-4,500} \\ 224 \\ \underline{-200} \\ 24 \\ \underline{-20} \\ 4 \end{array}$$

24

MULTIPLICATION & DIVISION

$$450 \div 9 = n$$

Which equation does not represent the quotient, n ?

- A. $9 \times n = 450$
- B. $n \times 9 = 450$
- C. $n \times 450 = 9$
- D. $450 = 9 \times n$



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Covers All the 4th Grade Math TEKS

Name: Avery

Show your work or justify your answers
in the boxes. Record all your answers
HERE.



DATA & GRAPHS review

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

1

B

2

4 people

3

A

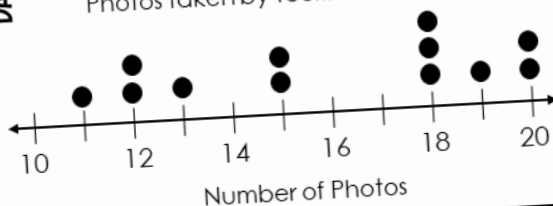
6-8

DATA & GRAPHS

The number of photos taken
by each tourist on a safari
tour is shown on the dot plot.



Photos taken by Tourists on Safari Tour



6

Which data set is represented
on the dot plot?



- A. 20, 11, 18, 18, 12, 15, 20, 12, 19, 18, 18, 13
- B. 11, 18, 20, 12, 15, 12, 20, 13, 18, 15, 18, 19
- C. 18, 20, 12, 11, 15, 12, 19, 13, 18, 15, 18, 19
- D. 11, 12, 20, 15, 20, 13, 14, 20, 18, 18, 19, 18

8 Sets of Task Cards Organized by Topic

A Total of 192 Task Cards

8 Alexis filled a beaker

1 It rained 0.09 of an inch

6 Approximately 0.99 of

5 The track team ran laps around the track, which is

4 Javier Sotomayor of Cuba set the record for the high jump in 1993. He jumped over a bar set

3 The

2 Felicity wrote the value of her mystery number below.

$(7 \times 10,000) + (2 \times 1,000) + (9 \times 10)$

1 Alex wrote the value of his mystery number below.

$(5 \times 100,000) + (3 \times 1,000) + (7 \times 10) + (2 \times 1)$

What is Alex's mystery number written in standard form?

NAME: Victoria

PLACE VALUE

1 503,072	2 72,090.6
3 $(1 \times 1,000,000) + (7 \times 100,000) + (3 \times 10,000)$	4 $(2 \times 1) + (4 \times 0.1) +$
5 $0.25 = \frac{25}{100}$	
7 $0.09 = \frac{9}{100}$	
11	



PLACE VALUE Review

TEKS:
4.2A, 4.2B, 4.2C, 4.2D,
4.2E, 4.2F, 4.2G

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Data Made Easy

Make student reteach groups by standard while you are grading with the color coded key

FRACTION review		RETEACH GROUPS	
Relate Decimals to Fractions TEKS 4.2G #1-4 Readiness Standard	Compare Fractions TEKS 4.3D #5-8 Readiness Standard	Fractions as Sum of Unit Fractions TEKS 4.3A #9-10 Supporting Standard	Decompose Fractions TEKS 4.3B #11-12 Supporting Standard
Vincent Alexander Marcel Bree	Michael Isaac Mason Bree	Valerie Michael Isaac Mason Vincent	Ella Alexander Isaac Mason Bree
Equivalent Fractions TEKS 4.3C #13-15 Supporting Standard	Fractions on a Number Line TEKS 4.3G #16-18 Supporting Standard	Add and Subtract Fractions TEKS 4.3E #19-21 Readiness Standard	Estimate using Benchmark Fractions TEKS 4.3F #23-24 Supporting Standard
Diego Marissa Jake	Michael Diego Marissa Jake	Jaekwon Leroy Rachel	Jaekwon Leroy Rachel

1. $3\frac{3}{10}$

2. D

3. B

4. $3\frac{5}{100}$

5. Cheese

6. Walnuts

7. B

8. Timothy

9. C

10. $1\frac{1}{7}$ or $\frac{8}{7}$

11. $\frac{6}{9} + \frac{2}{9} = \frac{14}{9} + \frac{4}{9}$

13. $\frac{3}{4} = \frac{6}{8}$

14. D

15. A

16. $7\frac{5}{6}$

17. $\frac{26}{100}$

18. $\frac{5}{12}$

19. $\frac{3}{5}$ or $\frac{1}{5}$

STAAR-formatted Questions

8

FINANCIAL LITERACY

Expense	May	June	July
Mortgage	\$1,700	\$1,700	\$1,700
Electric Bill	\$220	\$220	\$220
Cell Phone	\$105	\$105	\$105
Gas	\$125	\$208	\$178
Groceries	\$406	\$453	\$451

Select all of Maribel's fixed expenses.

- A. Mortgage
- B. Electric Bill
- C. Cell Phone
- D. Gas
- E. Groceries



Color and Blackline versions included

13

ADDITION & SUBTRACTION

Angelica has \$4,920 in her bank account. She deposited \$2,097. How much money does she have in her account now?

13

ADDITION & SUBTRACTION

Angelica has \$4,920 in her bank account. She deposited \$2,097. How much money does she have in her bank account now?



14

A restaurant kept track of how many of each type of breakfast taco were sold on Saturday. What is the closest estimate of the number of tacos sold on Saturday?

14

ADDITION & SUBTRACTION

A restaurant kept track of how many of each type of breakfast taco were sold on Saturday. What is the closest estimate of the number of tacos sold on Saturday?

- A. 990
- B. 1,280
- C. 1,250
- D. 1,070

Type	
Bean & Cheese	3
Bacon & Egg	3
Egg & Potato	3
Chorizo & Egg	1



15

ADDITION & SUBTRACTION

Jake has 24 red cups and 74 blue cups. Which equation shows how he can find the closest estimate to the total number of cups he has?

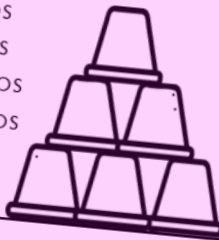
- A. $20 + 70 = 90$ cups
- B. $25 + 70 = 95$ cups
- C. $25 + 75 = 100$ cups
- D. $30 + 80 = 110$ cups

15

ADDITION & SUBTRACTION

Jake has 24 red cups and 74 blue cups. Which equation shows how he can find the closest estimate to the total number of cups he has?

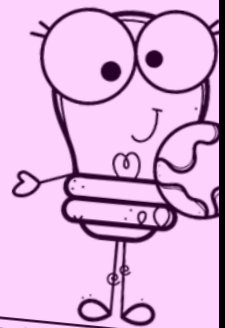
- A. $20 + 70 = 90$ cups
- B. $25 + 70 = 95$ cups
- C. $25 + 75 = 100$ cups
- D. $30 + 80 = 110$ cups



16

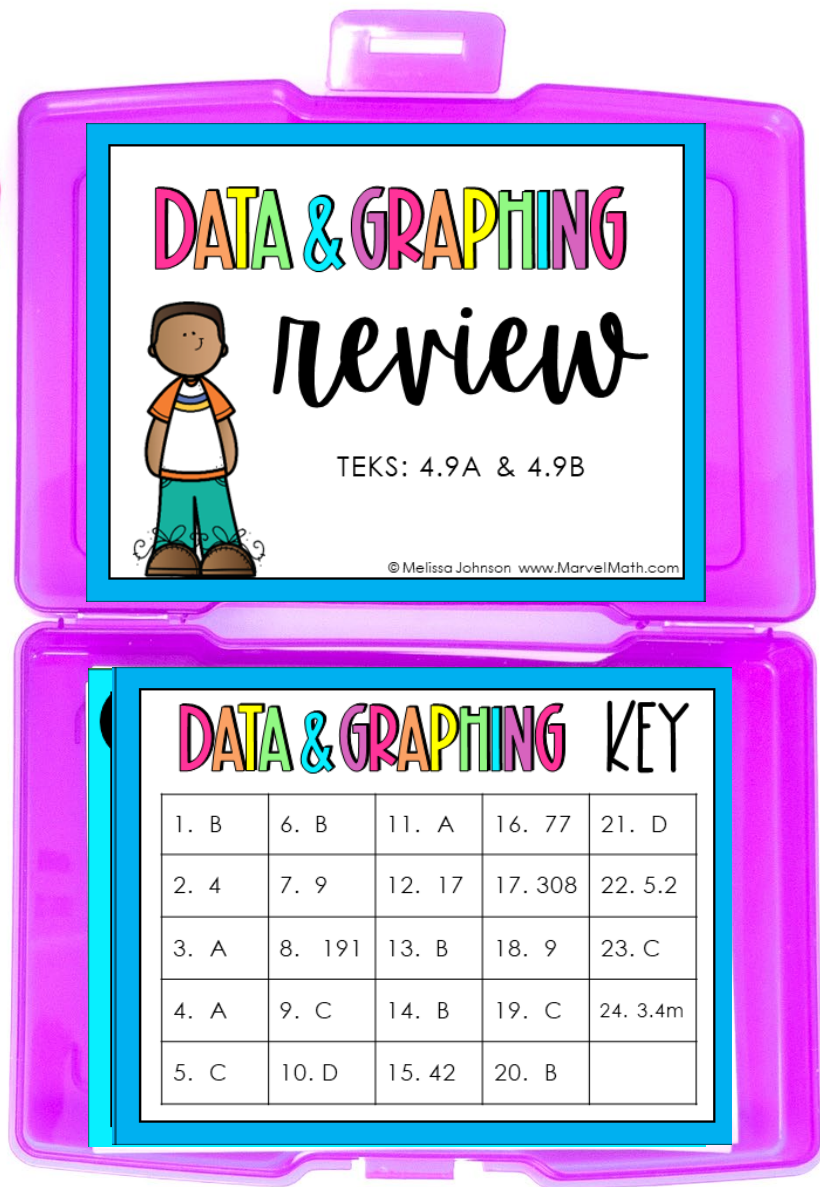
ADDITION & SUBTRACTION

Mrs. Thompson's class watched a YouTube video on gravitational pull. The video had 136,560 views. What is this number rounded to the nearest thousand?



Easy Organization

Task Card
sized
Cover
& **Key**
included



2 Recording Sheet Styles

GEOMETRY review Name: _____

- 1.
- 2.
- 3.
- 4.
- 5.
- 6.
- 7.
- 8.
- 9.
- 10.
- 11.
- 12.
- 13.
- 14.
- 15.
- 16.
- 17.
- 18.
- 19.
- 20.
- 21.
- 22.
- 23.
- 24.

GEOMETRY review Name: _____

- 1.
- 2.
- 3.
- 4.
- 5.
- 6.
- 7.
- 8.
- 9.
- 10.
- 11.
- 12.
- 13.
- 14.
- 15.
- 16.
- 17.
- 18.
- 19.
- 20.
- 21.
- 22.
- 23.
- 24.

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13	14	15	16
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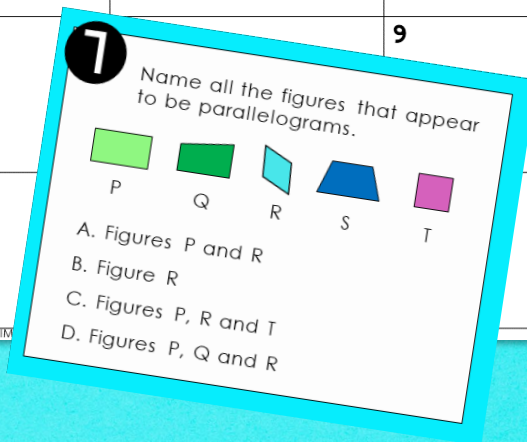
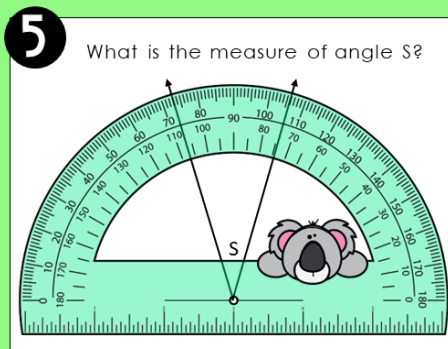
Name: _____

GEOMETRY review

Show your work or justify your answers in the boxes. Some problems do not require you to show work. Record all your answers HERE. →

1	2	3
4	5	6
7	8	9

- 1.
- 2.
- 3.
- 4.
- 5.
- 6.
- 7.
- 8.
- 9.
- 10.
- 11.
- 12.
- 13.
- 14.
- 15.
- 16.
- 17.
- 18.
- 19.
- 20.
- 21.
- 22.
- 23.
- 24.



Covers All Place Value Topics

- ✓ Whole Numbers
- ✓ Decimals (tenths and hundredths)
- ✓ Expanded Notation
- ✓ Rounding
- ✓ Comparing & Ordering
- ✓ Ten times and one-tenth
- ✓ Place Value Relationships
- ✓ Number Lines

4

PLACE VALUE

Javier Sotomayor of Cuba set the record for the high jump in 1993. He jumped over a bar set 2.45 meters high.

5

PLACE VALUE

The track team ran laps around the track, which is 0.25 of a mile long. How is this distance written as a fraction?



6

PLACE VALUE

Approximately 0.99 of the country of Libya is desert. How is this amount written as a fraction?

7

PLACE VALUE

It rained 0.09 of an inch of rain last night. How is this amount written as a fraction?



8

PLACE VALUE

Alexis filled a beaker to 0.7 of a liter. How is this amount written as a fraction?



9

PLACE VALUE

Movie	Profit in Dollars
Frozen	401,000,000
Minions	336,000,000
Despicable Me 2	368,000,000
Inside Out	352,000,000
Finding Nemo	381,000,000

List the movies in order from the greatest to least profit.



NAME: Victoria

PLACE VALUE review

1

503,072

2

72,090.6

3

$(1 \times 1,000,000) + (7 \times 100,000) + (3 \times 10,000)$

4

$(2 \times 1) + (4 \times 0.1) + (5 \times 0.01)$

5

$0.25 = \frac{25}{100}$

6

$0.99 = \frac{99}{100}$

7

$0.09 = \frac{9}{100}$

8

$0.07 = \frac{7}{100}$

Covers All Addition & Subtraction Topics

- ✓ Multi Step Word Problems
- ✓ Adding and Subtracting Whole Numbers
- ✓ Adding and Subtracting Decimals
- ✓ Estimating Solutions
- ✓ Rounding Whole Numbers
- ✓ Calculating Profit

4 ADDITION & SUBTRACTION

Day	Visitors
Monday	332
Tuesday	408
Wednesday	285



5 ADDITION & SUBTRACTION

Three friends played a game.

- Ethan earned 2,849 points.
- Amy earned 2,236 points.
- Chis earned 1,933 points.

What is the best estimate of the total points earned?



6 ADDITION & SUBTRACTION

The 2018 Winter Olympics were held in...

7 SUBTRACTION

Grace took a picture of the tallest building in the world. It is a skyscraper in Dubai. This skyscraper is 2,722 feet tall.



8 ADDITION & SUBTRACTION

Eric had \$20 to spend on snacks at the airport. He bought a bottle of water for \$3.49, a bag of...



9 ADDITION & SUBTRACTION

Jackie has 2 suitcases. One suitcase weighs 48.3 lbs. The other suitcase weighs 25 lbs. What is the combined weight of her suitcases?



Name: Marco

Show your work or justify your answers in the boxes. Record all your answers HERE.

ADDITION & SUBTRACTION review

1

$$\begin{array}{r} 1,000 \\ - 583 \\ \hline 417 \end{array}$$

2

$$\begin{array}{r} 705 \\ - 520 \\ \hline 185 \end{array}$$

3

$$\begin{array}{r} 348 \quad 2,000 \\ 452 \quad - 1,198 \\ + 398 \quad 802 \\ \hline 1,198 \end{array}$$

4

$$\begin{array}{r} 332 \\ 408 \\ 285 \\ 219 \\ + 547 \\ \hline 1,800 \end{array}$$

5

$$\begin{array}{r} 2,849 \\ 2,236 \\ + 1,933 \\ \hline 7,000 \end{array}$$

6

$$\begin{array}{r} 2,914 \\ \downarrow \\ 2,900 \end{array}$$

7

8

9

- 417 lockers
- 185 mL
- 802 pieces
- B
- A
- 2,900
-
-
-
-
-
-
-
-
-
-

Covers All Multiplication & Division Topics

- ✓ 1 & 2 Step Word Problems
- ✓ 2x2 and up to 4x1 digit Multiplication
- ✓ Division up to 4 digit by 1 digit
- ✓ Represent Multiplication & Division with Arrays, Area Models, and Equations
- ✓ Multiply by 10 or 100

4 The Houston libraries held an on-line challenge for students. Today 1,389 students each checked out...

5 Blue Skies Airline had 76 flights today. Each flight had 58 passengers. How many passengers flew on...

6 Which multiplication problem is represented by this array?

7 What multiplication problem is represented in the area model?

	20	4
10	10×20	10×4
3	3×20	3×4

8 Which table represents this relationship?

$\blacklozenge \times 10 = \blacktriangle$

9 A fruit stand sells apples in baskets. Each basket contains 10 apples. How many apples are in 503 baskets?

Name: Teo

Show your work or justify your answers in the boxes. Record all your answers HERE. →

MULTIPLICATION & DIVISION review

1	$\begin{array}{r} 43 \\ \times 48 \\ \hline 2,064 \end{array}$	2	$\begin{array}{r} 28r.2 \\ 8 \overline{)226} \\ \underline{-16\downarrow} \\ 66 \\ \underline{-64} \\ 2 \end{array}$	3	$\begin{array}{r} 31r.2 \\ 125 \overline{)250} \\ \underline{-24\downarrow} \\ 10 \\ \underline{-8} \\ 2 \end{array}$
4	$\begin{array}{r} 1,389 \\ \times 5 \\ \hline 6,945 \end{array}$	5	$\begin{array}{r} 76 \\ \times 58 \\ \hline 4,408 \end{array}$	6	$11 \times 16 = 176$
7		8		9	

1.	2,064 eggs
2.	28 pots
3.	31 days
4.	6,945 digital
5.	4,408 passengers
6.	D
7.	
8.	
9.	
10.	
11.	
12.	
13.	
14.	

Covers All Fraction Topics

- ✓ Comparing Fractions
- ✓ Equivalent Fractions
- ✓ Fractions and Decimals on a Number Line
- ✓ Decomposing Fractions
- ✓ Representing Fractions as the Sum of Unit Fractions
- ✓ Adding and Subtracting Fractions

4

A package of popcorn that was popped in the microwave made 3.05

5

After a party, $\frac{5}{7}$ of a cheese pizza and $\frac{3}{12}$ of a pepperoni pizza are left over. Is there a greater amount of cheese pizza or pepperoni pizza?

6

A recipe calls for $\frac{1}{8}$ of a cup of walnuts, $\frac{2}{3}$ of a cup of sugar, $\frac{1}{4}$ of a cup of butter, and 2 cups of flour.

1

There was $\frac{2}{8}$ of an inch of rain in San Antonio, $\frac{3}{4}$ of an inch of rain in Houston, and $\frac{6}{12}$ of an inch of rain in Dallas yesterday. Which statement is true?

8

Three students are all reading the book, *Holes*.

- Timothy has read $\frac{8}{9}$ of the book.

9

Which model shows a fraction that can be written as $\frac{1}{5} + \frac{1}{5} + \frac{1}{5}$?

A.



B.



C.



D.



Name: Desiree

FRACTION review

Show your work or justify your answers in the boxes. Record all your answers HERE.

1 $3.3 = \frac{3}{10}$	2 D	3 $5 \frac{38}{100} = 5.38$
4 $3.05 = \frac{5}{100}$	5 $\frac{5}{7} > \frac{3}{12}$	6 $\frac{1}{8} < \frac{1}{4} < \frac{2}{3} < 2$
7	8	9

1. $3 \frac{3}{10}$
2. D
3. B
4. $3 \frac{5}{100}$
5. Cheese
6. Walnuts
7.
8.

Covers All Geometry Topics

9

Which statement about a trapezoid is true?

It must have 2 sets of parallel

8

Which figure **CANNOT** have parallel line segments?

- A. Triangle
- B. Quadrilateral
- C. Pentagon



7

Name all the figures that appear to be parallelograms.



6

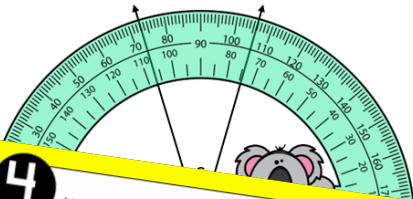
Eric drew a figure with all obtuse angles. Which figure could he have drawn?

- A. Triangle



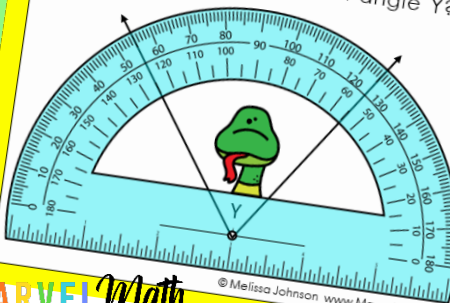
5

What is the measure of angle S?



4

What is the measure of angle Y?



- ✓ Measuring & Drawing Angles with a Protractor
- ✓ Classify 2-D Figures
- ✓ Identify Points, Lines, Rays & Angles
- ✓ Lines of Symmetry
- ✓ Acute, Right & Obtuse Triangles
- ✓ Determine Unknown Angle Measures



Name: Christian

GEOMETRY review

Show your work or justify your answers in the boxes. Some problems do not require you to show work. Record all your answers HERE.



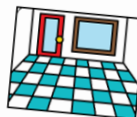
1	2	3
50°	145°	85°
4	5	6
70°	33°	D
7	8	9

Covers All Measurement Topics

- ✓ Perimeter
- ✓ Area
- ✓ Elapsed Time
- ✓ Conversions
- ✓ One and Multi-Step Word Problems with Conversions and with Money
- ✓ Relative Sizes of Measurement Units

4 Two rectangles are shown. What is the sum of their perimeters?

5 A party hall is 52 ft. long and 35 ft. wide. What are the perimeter and area of the party hall?



6 Dane made a play area for his dog. He used a total of 64 feet of fence. His play area is 20 feet long. How wide is the play area?

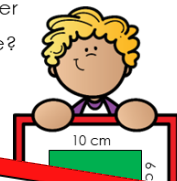
7 The area of a painting is 24 square feet. The perimeter of the same painting is 20 feet. What are the dimensions of the painting?



8 Which is NOT a way to find the perimeter of Jake's rectangle?

A. $10 + 10 + 6 + 6$

B. $(10 \times 10) + (2 \times 6)$



9 Taryn left her house to go on a walk at the time shown on the clock below. She walked for 54 minutes. What time did her walk end?

- A. 3:49 pm
- B. 2:54 pm
- C. 2:49 pm
- D. 2:05 pm



Name: Maverick

MEASUREMENT review

Show your work or justify your answers in the boxes. Record all your answers HERE.



1

15	15
60	60
15	15

$60 + 60 = 120$

2

$2 \times 3 = 6$
 $6 \times 4 = 24$

3

$20 \times 30 = 600$
300
 $2 (600)$

4

$11 \times 2 = 22$	$12 \times 2 = 24$
$8 \times 2 = 16$	$9 \times 2 = 18$
$16 + 22 = 38$	$16 + 22 = 42$
$38 + 42 = 80$	

5

$52 \times 35 = 1,820$
 $35 \times 2 = 70$
 $52 \times 2 = 104$
 $70 + 104 = 174$

6

D

1. 12
- 2.
- 3.
4. 80
- 5.
- 6.
- 7.
- 8.
- 9.
- 10.
- 11.
- 12.
- 13.
- 14.

Covers All Data & Graphing Topics

- ✓ Dot Plots with fractions and whole numbers
- ✓ Stem-and-Leaf Plots with whole numbers, decimals and fractions
- ✓ Frequency Tables
- ✓ Single and Multi Step Word Problems using Data from Graphs

5 The lengths of pencils were measured in inches. The lengths were then recorded in a stem and leaf plot.

4 Which stem and leaf plot displays this data set?

A

Stem	Leaf
6	3
7	5

B

Stem	Leaf
6	3
7	5

C

Stem	Leaf
6	3
7	5

4 The number of visitors each month at a zipline course is listed below.

89, 102, 95, 97, 75, 105, 63, 88, 100

1 What is the difference between the number of photos taken by the tourist who took the most photos and the tourist who took the least photos?

6 Which data set is represented on the dot plot?

A. 20, 11, 18, 18, 12, 15, 20, 12, 19, 18, 18, 13

6-8 The number of photos taken by each tourist on a safari tour is shown on the dot plot.

Photos taken by Tourists on Safari Tour



Name: Avery

Show your work or justify your answers in the boxes. Record all your answers HERE.

DATA & GRAPHS review

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

1.	B
2.	4 people
3.	A
4.	A
5.	C
6.	B
7.	
8.	
9.	
10.	
11.	
12.	
13.	
14.	
15.	

Covers All Financial Literacy Topics

- ✓ Fixed and Variable Expenses
- ✓ Calculating Profit
- ✓ Basic Purposes of Financial Institutions

4

Cell Phone Bills

Month	Liam	Chloe
June	\$62	\$75
July	\$58	\$75

5

Transportation Cost

Month	Rachel	Rashad
January	\$25	\$293
February	\$25	\$314
March	\$25	\$287

Whose transportation cost was higher?

6

Damian's pool loan payment is a fixed expense. Which of the following could be a list of Damian's last 4 loan payments?

7

The computer lab pays for computer repairs every month. The computer repair bills for the last 3 months are listed below.

August: \$842

8

Expense	May	June	July
Mortgage	\$1,700	\$1,700	\$1,700
Electric Bill	\$220	\$220	\$220
Cell Phone	\$105	\$105	\$105
Gas	\$125	\$208	\$178
Groceries	\$406	\$453	\$451

Select all of Maribel's fixed expenses.

9

Matthew built a playhouse to sell. The supplies he purchased to build the playhouse are listed.

Item	Cost
Wood	\$105.00
Windows	\$78.89
Fabric	\$26.25
Paint	\$25.40

Matthew sold the playhouse for \$500. What was his profit?



Name: Bailey

Show your work or justify your answers in the boxes. Some problems do not require you to show work. Record all your answers HERE. ➡

FINANCIAL LITERACY review

1	2	3
C	B, D, E	A
4	5	6
B	B	A
7	8	9
10	11	12

This resource is included in this
Time & Money Saving Bundle

[Click here](#)

4th Grade Math TEKS Curriculum BUNDLE



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.

