Daily Math Practice

DAILY
Warm-Up 13

Name _____ Date _____

1. Anthony wrote the four numbers below on the board. Circle the letter below which shows a number with a 3 in the thousands place and a 6 in the tens place.

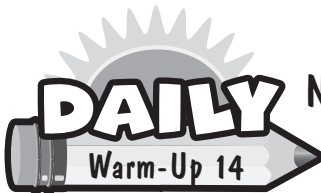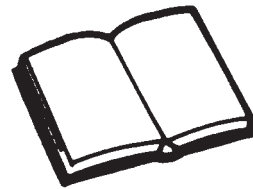**A.** 39,463   **B.** 93,462   **C.** 62,493   **D.** 66,932

2. The book Soni is reading has 25,163 words. What is the place value of the digit 2? *(Circle the letter for the correct answer below.)*

A. hundred thousands

B. ten thousands

C. thousands

D. tens

- -

DAILY
Warm-Up 14

Name _____ Date _____

1. Mary needs a new car. Her current car has been driven 293,480 miles. Write the number of miles her current car has been driven **in words** in the space below.
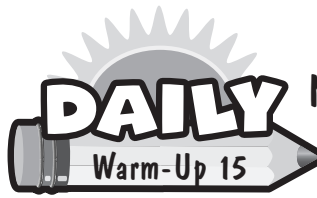
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_____

_____

2. Which one of the following numbers is **NOT** greater than 3.4? *(Circle the letter for the correct answer.)*

A. three and forty-seven hundredths   **C.** three and thirty-four hundredths

B. three and forty-one hundredths   **D.** three and fifty-seven hundredths

DAILY
Warm-Up 15

Name _____   Date _____

1. Maci is playing a board game with her mother. At the end of the game, Maci had one million, three hundred sixty-four thousand, two hundred six dollars in play money. How is this number written in digits? *(Write your answer on the line.)*
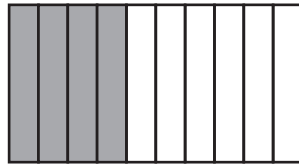
_____

2. Use a comparative symbol to show the relationship of the fraction shown in the shaded model and the decimal number. *(Circle the letter for the correct answer.)*
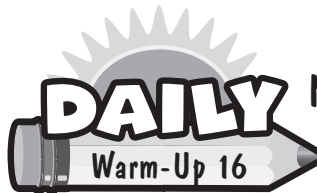
A. >

B. <

C. =

D. Not Given

.5

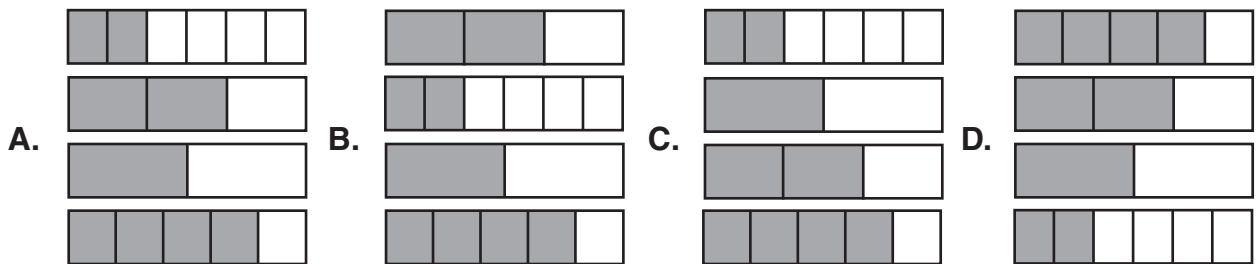
DAILY
Warm-Up 16

Name _____   Date _____

1. Lee drew shaded fractions showing their order from **least to greatest**. Which answer choice lists the fractions in order from **least to greatest**? *(Circle the correct letter.)*

A.　　　　**B.**　　　　**C.**　　　　**D.**

2. Miss Pat wrote the numbers 98, 34, 53, 99, 37, and 10 on the board. She asked her students to find which numbers were odd and which numbers were even. Using the chart below, write the correct answers her students gave.

Even	Odd

DAILY Warm-Up 27

Name _____ Date _____

1. Circle the letter of the answer choice that best represents the number 948.

A. 9 x 10 plus 4 x 10 plus 8 x 1

C. 9 x 1000 plus 4 x 100 plus 8 x 1

B. 9 x 100 plus 4 x 10 plus 8 x 1

D. 94 x 100 plus 8 x 1

2. Frank bought a new stereo for $246. Write out the amount Frank spent on the check below. *(Use the arrow as your guide.)*

Frank Simons
510 Louise St.
El Campo, TX 77437

CK #100

Pay to the order of: _____ Cool Sound, Inc. _____   **$246.00**

_____

_____ New Stereo _____   Frank Simons

DAILY Warm-Up 28

Name _____ Date _____

1. Sandra's charity earned $1,230,394 for cancer research. How is this number written in expanded form? *(Circle the letter of the correct response.)*

A. 1,000,000 + 200,000 + 30 + 300 + 90 + 4

B. 1,000,000 + 200,000 + 30,000 + 300 + 90 + 4

C. 100,000 + 2,000 + 300 + 90 + 4

D. 100,000 + 2,000 + 3,000 + 90 + 4

2. David and Heath were playing a video game. When the game finished, David scored 23,456,985 points. Heath scored 23,459,684. What place value is important in determining who won? *(Circle the letter of the correct response.)*

**A.** tens   **B.** hundreds   **C.** thousands   **D.** ten thousands
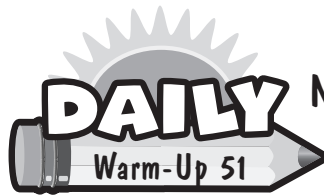
DAILY
Warm-Up 51

Name _____ Date _____

1. The sign below shows the customer count at a popular eating spot. Which customer will be served next? *(Circle the letter of the correct choice.)*

A. Customer **229**

C. Customer **230**

B. Customer **232**

D. Customer **239**

NOW SERVING
Customer

2 **3** **1**

2. Maci tells Brandi that she is thinking of a number between 10 and 30. The clues she gave are (a) that the sum of the digits is 5 and (b) that the number is even. What correct answer did Brandi give? *(Write your answer on the line.)*

_____

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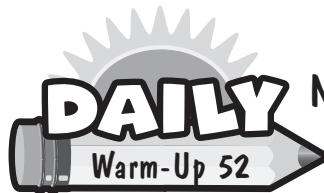
DAILY
Warm-Up 52

Name _____ Date _____

1. Four friends are trying to make a building out of blocks. The pictures below show how many blocks each friend has. If they need a total of 195 blocks, how many more blocks will they need to get? *(Circle the letter of the correct number below.)*

Sam	**Jim**	**Hank**	**Jimmy**
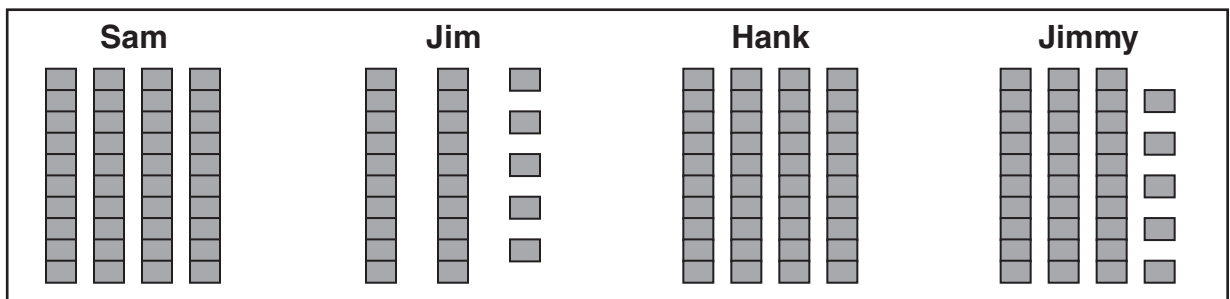
A. 335 **B.** 155 **C.** 65 **D.** 55

2. On the lines, write the numbers below in order of **least to greatest**.

55,434	54,456	54,999	55,399

_____ _____ _____ _____
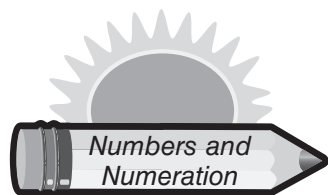
Answer Key

Warm-Up 1
1. The number 6 should be circled.
2. 4,312

Warm-Up 2
1. 40.6
2. 6/10, 0.6

Warm-Up 3
1. The letter B should be circled.
2.

Warm-Up 4
1. B   2. C

Warm-Up 5
1. 1.23, 1.32, 2.13, 13.2
2. 19.37

Warm-Up 6
1. 28
2. 23, 2

Warm-Up 7
1. 290
2. .44

Warm-Up 8
1. B
2. C

Warm-Up 9
1. C
2. B

Warm-Up 10
1. B
2. D

Warm-Up 11
1. B
2. The fraction 1/2 should be circled once and the fractions 1/4 should be circled twice.

Warm-Up 12
1. The letter D should be circled.
2. B

Warm-Up 13
1. B
2. B

Warm-Up 14
1. Two hundred ninety-three thousand, four hundred eighty
2. C

Warm-Up 15
1. 1,364,206
2. B

Warm-Up 16
1. C
2.

Even	Odd
98	53
34	99
10	37

Warm-Up 17
1. D
2. B

Warm-Up 18
1. B
2. C

Warm-Up 19
1. A
2.

2 54/100

Warm-Up 20
1. D
2. C

Warm-Up 21
1. 0.7 or .7
2. C

Warm-Up 22
1. C
2. D

Warm-Up 23
1. B   2. D

Warm-Up 24
1. A
2. A

Warm-Up 25
1. one million, four hundred eighty-six thousand, nine hundred sixty-three
2. A

Warm-Up 26
1. C
2. B

Warm-Up 27
1. B
2. Two hundred forty-six dollars

Warm-Up 28
1. B
2. C

Warm-Up 29
1. 2.23
2. C

Warm-Up 30
1. B
2. about 700 miles

Warm-Up 31
1. 1,700 cans
2. C

Warm-Up 32
1.

2. 12,579

Warm-Up 33
1. C
2. C

Warm-Up 34
1.

2. B
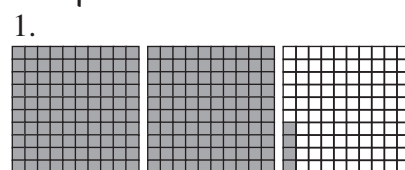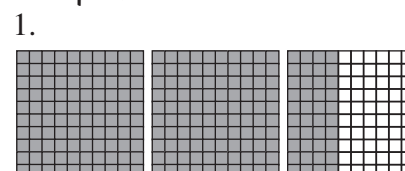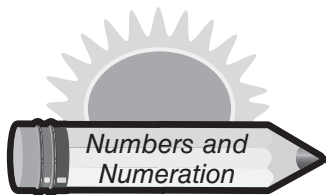
Warm-Up 35
1. C
2. 10,651

Warm-Up 36
1. 65.75 feet
2. 7/12

Warm-Up 37
1. C
2. 1 hour

Warm-Up 38
1. A
2. 5 hundred thousands

Warm-Up 39
1. 8/12
2. C

Warm-Up 40
1. 70
2. 16

Warm-Up 41
1. 12,000; 38,000; 79,000
2. 2,538,417

Warm-Up 42
1. 300,000 + 60,000 + 8,000 + 500 + 50 + 3
2. 46,657; 64,802; 64,883; 64,982; 65,493

Warm-Up 43
1. B
2. 27

Warm-Up 44
1. 600,000 + 80,000 + 3,000 + 500 + 3
3. 44,999; 45,399; 45,434; 54,456

Warm-Up 45
1. C
2. 68,219

Warm-Up 46
1. 44.67
2. C

Warm-Up 47
1. B
2. C

Warm-Up 48
1. C
2. Fraction: 4/10, Decimal: 0.4

Warm-Up 49
1. 87
2. Column 1: 0.6, 0.8; 0.5; 0.2;
   Column 2: 9.3; 5.3; 8.8; 7.6

Warm-Up 50
1. $5.40
2. Eight hundred seventy-six thousand, nine hundred thirty-two

Warm-Up 51
1. B
2. 14

Warm-Up 52
1. D
2. 54,456; 54,999; 55,399; 55,434

Warm-Up 53
1. B
2. D

Warm-Up 54
1. D
2. C

Warm-Up 55
1. A
2. C

Warm-Up 56
1. 400,000
2. Shirts with the following names should be circled: Beth, Yolanda, and Kathy

Warm-Up 57
1. 200
2. 190

Warm-Up 58
1. B
2. D

Warm-Up 59
1. Sarah = 10,358
   Hank = 85,310
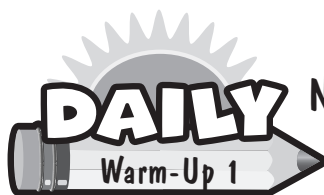2. 1,364,206

Warm-Up 60
1. 148,493
2. C

Warm-Up 61
1. D
2. D

Warm-Up 62
1. C
2. D

DAILY Warm-Up 1

Name _____ Date _____

1. Terry needs to buy 46 ice-cream cones for an ice-cream party she is giving her son. Each package of cones costs $3.50 with 7 cones in each package. How many total packages will Terry need to buy in order to have enough cones for the party? *(Show your work. Write your answer on the line.)*

_____

2. What statement about the steps of division is correct? *(Circle the letter of the correct answer.)*

A. Divide ⟶ Multiply ⟶ Remainder ⟶ Bring Down

B. Bring Down ⟶ Subtract ⟶ Multiply ⟶ Divide

C. Divide ⟶ Multiply ⟶ Subtract ⟶ Bring Down

D. Subtract ⟶ Multiply ⟶ Bring Down ⟶ Subtract

- -

DAILY Warm-Up 2
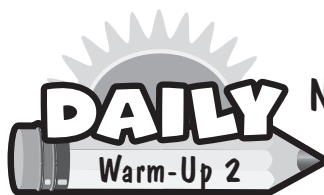
Name _____ Date _____

1. When you are working a subtraction problem, you are trying to find the . . . *(Circle the letter of the correct answer.)*
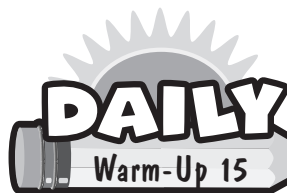
A. quotient.   **B.** difference.   **C.** sum.   **D.** product.

2. Mattie worked 12 hours last week. She earns $8 per hour. This week she earned $280. How much money did Mattie earn during both weeks altogether? *(Show your work. Write your final answer on the line.)*
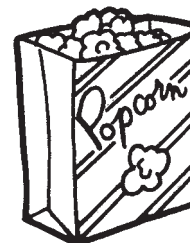
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DAILY
Warm-Up 15

Name _____ Date _____

1. At a fundraiser, 538 bags of popcorn were sold during the morning sale. That afternoon, 349 bags of popcorn were sold. How many total bags of popcorn were sold during the day? (*Show your work. Write your final answer on the line.*)

_____

2. Tracy bought oranges that were priced at 2 oranges for 16 cents. If she bought 8 oranges, what was the total amount of money that Tracey spent on oranges? (*Show your work. Write your final answer on the line.*)

_____

DAILY
Warm-Up 16
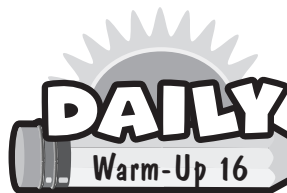
Name _____ Date _____

1. Sandra agreed to buy a used car for $3,600. A payment of $1,900 was made as a down payment. How much money does Sandra still owe? (*Show your work. Write your final answer on the line.*)

_____
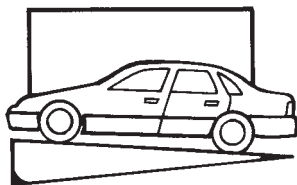
2. The Barley family is on the way to their grandmother's house. Their grandmother lives 335 miles away. So far, they have traveled 159 miles. How many more miles do they need to travel? (*Show your work. Write your final answer on the line.*)

_____
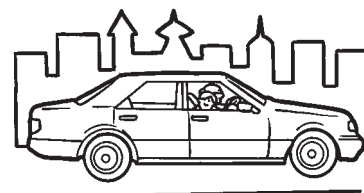
DAILY
Warm-Up 19

Name _____ Date _____

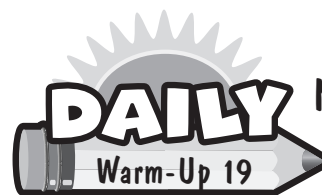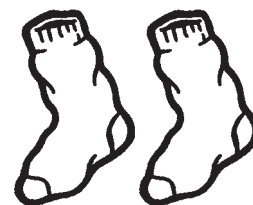**1.** Logan bought 2 shirts that cost $15 each. He also bought 3 packages of socks that cost $6 for each package. Circle the letter of the number sentence that shows how to find how much money Logan spent.

   A. 3 x 2 + 15

   B. 2 x 15 + 3

   C. 2 x 15 + 6

   D. 2 x 15 + 3 x 6

2. For each "A" Pete earns, his father gives him $10. For each "B" Pete earns, his father gives him $5. Pete has already earned 4 "A's" and 3 "B's." In the space below, write the equation to illustrate the money he received for each "A" and "B." Write the total amount he received on the line to the right.

Total Amount Received: _____
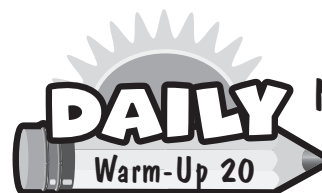
DAILY
Warm-Up 20

Name _____ Date _____

1. Mattie bought 2 dozen cookies for his class party. Every student, including Mattie, ate 1 cookie. When Mattie looked in the box, there were only 3 cookies left. If only students in Mattie's class ate the cookies, how many students were in Mattie's class? (*Show your work. Write your final answer on the line.*)

_____

2. Mark is an artist. He paints 6 pictures each day. Each picture sells for $25. Circle the letter for the expression that shows how to find the amount of money Mark earns in 1 week (7 days).

   A. 6 x 25

   B. 6 x 7 + 25

   C. 6 x 25 x 7

   D. 25 x 7 + 6

DAILY Warm-Up 53
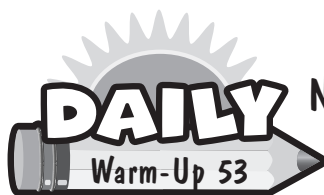
Name _____ Date _____

1. Ms. Mason is a fourth grade teacher. For the class party, Ms. Mason wants to buy 2 pencils for each of the 21 students in her class. She can buy packages for $5.99. There are 12 pencils in each package. Four of the pencils are yellow, 4 of the pencils are red, and 4 of the pencils are blue. How many packages of pencils must Ms. Mason buy for each student in her class to get exactly 2? (*Show your work. Circle the letter of the correct answer.*)

$5.99

Pencils
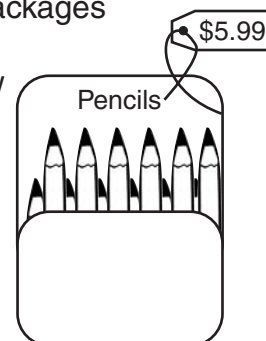
A. 2   **C.** 4

B. 3   **D.** 5

2. Jackie is watching people waiting for the elevator. She counted the number of people waiting and found there were 120 people waiting to ride the elevator to the 12th floor. There are 4 elevators that hold a maximum of 15 people each. If no more people get in line, how many people will be waiting after the next ride fills up? (*Show your work. Write your final answer on the line.*)

_____

DAILY Warm-Up 54
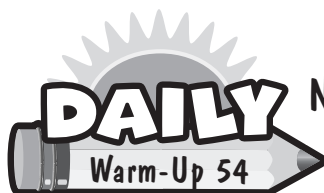
Name _____ Date _____

1. Lee bought donuts for his employees at work. A quarter of the donuts were chocolate. If Lee bought 28 donuts, how many chocolate donuts did he buy? (*Show your work. Circle the letter of the correct answer.*)

A. 112

B. 7

C. 21

D. 35
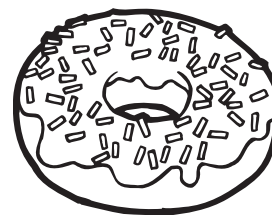
2. Sandra wrote the problems below on the board. Which problem will give the smallest answer? (*Circle the letter of the correct answer.*)

A. $6\overline{)96}$ **B.** $6 + 96$ **C.** 6×96 **D.** $96 - 6$

Answer Key

Warm-Up 1
1. 7 packages
2. C

Warm-Up 2
1. B
2. $376

Warm-Up 3
1. 4 hours
2. 8 rows

Warm-Up 4
1. 48 grapes
2. D

Warm-Up 5
1. 450 sheets
2. 5 gallons

Warm-Up 6
1. 6 pages
2. 2 pencils

Warm-Up 7
1. 132 hair ribbons
2. D

Warm-Up 8
1. B
2. 5 miles

Warm-Up 9
1. C
2. B

Warm-Up 10
1. 60 stuffed bears
2. 37 birds

Warm-Up 11
1. D
2. B

Warm-Up 12
1. 392 tomato plants
2. C

Warm-Up 13
1. C
2. C

Warm-Up 14
1. 9 cars
2. $17

Warm-Up 15
1. 887 bags
2. 64¢

Warm-Up 16
1. $1,700
2. 176 more miles

Warm-Up 17
1. $570
2. A

Warm-Up 18
1. 22 buckets
2. 212 cars

Warm-Up 19
1. D
2. $10 + $10 + $10 + $10 + $5 + $5 + $5
   Total Amount Received: $55

Warm-Up 20
1. 21 students
2. C

Warm-Up 21
1. B
2. 36 candy bars

Warm-Up 22
1. $1,575
2. 192 cans

Warm-Up 23
1. $147
2. 360 orange and grape sodas

Warm-Up 24
1. B
2. C

Warm-Up 25
1. A
2. B

Warm-Up 26
1. 7
2. D

Warm-Up 27
1. 324 photos
2. C

Warm-Up 28
1.

$$\begin{array}{r} 11 \quad \text{R7} \\ 8\overline{)95} \\ -8 \\ \hline 15 \\ -8 \\ \hline 7 \end{array}$$

2. 15 sweaters

Warm-Up 29
1. C
2. 1,356 miles

Warm-Up 30
1. $146.29
2. C

Warm-Up 31
1. D
2. 26 minutes

Warm-Up 32
1. 2 groups of 9, 3 left over
2. $202

Warm-Up 33
1. 24
2. 131 baseball cards

Warm-Up 34
1. 84
2. C

Warm-Up 35
1. 1,519 flowers
2. C

Warm-Up 36
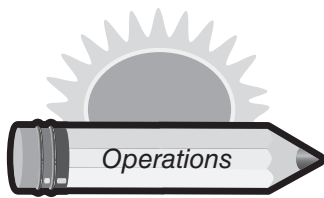1. B
2. 216 cans

Warm-Up 37
1. 85 tomatoes
2. B

Warm-Up 38
1. Multiply 6 x 2 to find how many Presley has.
2. C

Warm-Up 39
1. 31 apples
2. B

Warm-Up 40
1. D
2. B

Warm-Up 41
1. 12 letters
2. 42 buttons

Warm-Up 42
1. 7 markers
2. $30

Warm-Up 43
1. $95
2. 1 = C
   2 = D
   3 = B
   4 = A

Warm-Up 44
1. $25
2. C

Warm-Up 45
1. $13.61
2. $5.25

Warm-Up 46
1. $245
2. $4,750

Warm-Up 47
1. 1,855 paper clips
2. C

Warm-Up 48
1. B
2. 120 chocolate chips

Warm-Up 49
1. D
2. C

Warm-Up 50
1. B
2. 21,863 acres

Warm-Up 51
1. $722
2. $430

Warm-Up 52
1. $1,625
2. Ty = $50
   Maci = $25

Warm-Up 53
1. C
2. 60 people

Warm-Up 54
1. B
2. A

Warm-Up 55
1. 4 students
2. 575 sheets

Warm-Up 56
1. 89 + 90 + 91 = 270,
   335 – 270 = 65
   65
2. C

Warm-Up 57
1. $546
2. 399 beads

Warm-Up 58
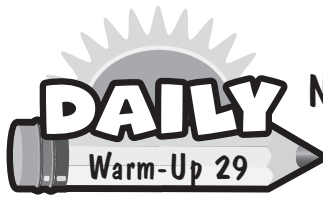1. C
2. B

Warm-Up 59
1. B
2. 63 balls

Warm-Up 60
1. 98 apples
2. A

**Warm-Up 61**
1. $247
2. B

Warm-Up 62
1. 420 bags
2. D

Name _____ **Date** _____

DAILY
Warm-Up 29

1. Which is **true** about a triangular prism? (*Circle the letter of the true answer.*)

   A. It has 6 faces, 9 edges, and 6 vertices.

   B. It has 9 edges, 6 vertices, and 5 faces.

   C. It has 9 faces, 5 edges, and 6 vertices.

   D. It has 6 faces, 5 edges, and 9 vertices.

2. What angle is represented by the letter *G*? (*Circle the letter of the correct answer.*)

   A. The letter *G* is a right angle.

   B. The letter *G* is an obtuse angle.

   C. The letter *G* is an acute angle.

   D. The letter *G* is a point angle.

G

Name _____ **Date** _____

DAILY
Warm-Up 30
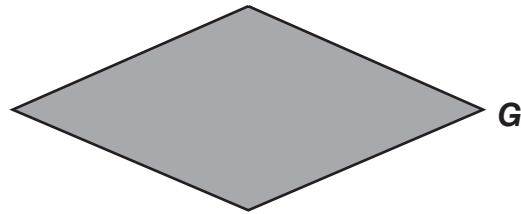
1. Lee's mother wants to grow tomatoes. Lee agrees to make her a small vegetable garden. The garden measures 4 feet long and 5 feet wide. What is the area of the vegetable garden? (*Show your work. Circle the letter of the correct answer.*)

   A. 8 square feet

   B. 9 square feet

   C. 18 square feet

   D. 20 square feet

2. Lucy works from 2:45 P.M. to 5:15 P.M. each day. How long does Lucy work each day? (*Write your answer on the line.*)

_____

DAILY
Warm-Up 43
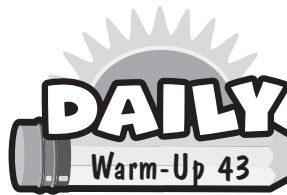
Name _____ Date _____

**1.** Howard made 3 flowerbeds in his backyard. They do not touch each other. Each flowerbed was in the shape of an octagon. How many total sides were on all 3 flowerbeds? (*Write your answer on the line.*)
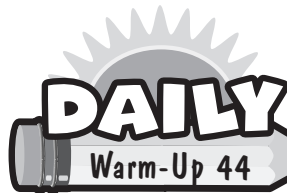
_____

2. Wanda is making dough for kolaches she is making for a party. Wanda needs 2 tablespoons of salt for every 5 pounds of dough. Wanda is making 15 pounds of kolache dough. How many tablespoons of salt does she need? (*Circle the letter of the correct answer.*)

A. 2 tablespoons
B. 4 tablespoons
C. 6 tablespoons
D. 8 tablespoons

DAILY
Warm-Up 44
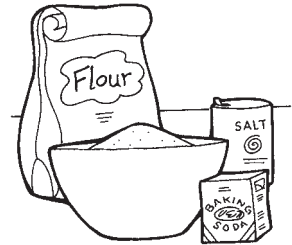
Name _____ Date _____

1. When Jason left for work, the temperature was 32°F. By lunchtime, the temperature had risen 18 degrees. What was the temperature at lunchtime? (*Write your answer on the line .*)

_____

2. Jim is putting holiday lights around the greenhouse in his yard. The greenhouse is in the shape of a rectangle that measures 6 feet wide and 8 feet long. How many feet of holiday lights will Jim need to complete this task? (*Write your answer on the line.*)

8 ft.

6 ft.

_____

DAILY
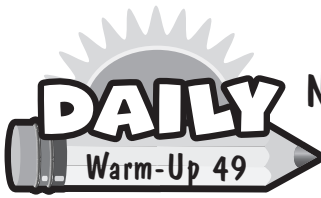**Warm-Up 49**
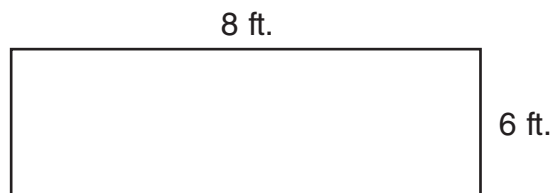
Name _____ Date _____

1. Samantha bought a new book that weighed 1 pound 8 ounces. How many ounces did the book weigh? (*Show your work. Write your answer on the line.*)

_____

2. Cody ran the 100-yard dash in 48 seconds. Jimmy ran the 100-yard dash 12 seconds slower than Cody. What was Jimmy's time? (*Write your answer on the line.*)

_____

DAILY
Warm-Up 50

Name _____ Date _____

1. Pete drew a parallelogram on the chalkboard. How many sets of parallel lines does a parallelogram have? (*Circle the letter of the correct response.*)
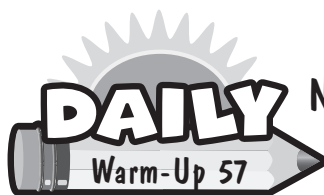
A. 1   **B.** 2   **C.** 3   **D.** Not Given

2. Rosa is making a garden that measures 15 meters wide and 20 meters long. What is the area of Rosa's garden? (*Show your work. Write your answer on the line.*)
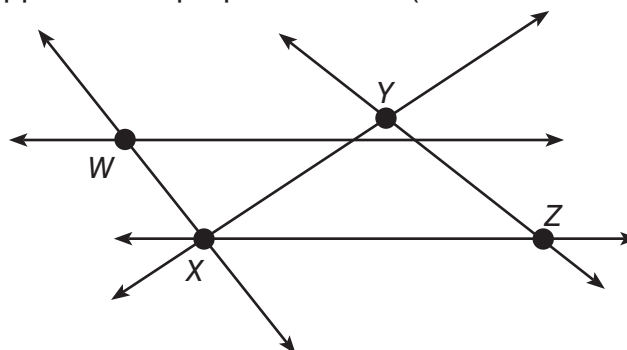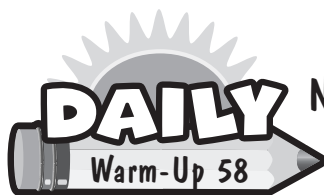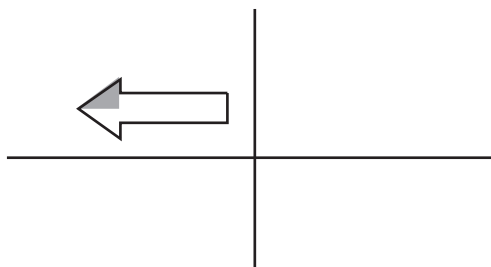
_____

DAILY
Warm-Up 57

Name _____ Date _____

1. Look at the figure. Which two lines appear to be perpendicular? (*Circle the letter of the correct response.*)

    A. Line *WX* and *ZX*

    B. Line *WX* and *YX*

    C. Line *YZ* and *ZX*

    D. Line *YX* and *YZ*

2. Draw a **reflection** of the arrow.

DAILY
Warm-Up 58

Name _____ Date _____

1. Gisela is making pillows for her couch. She needs 2 feet of lace for each pillow. She plans to make 6 pillows. She can buy the lace in 3-yard, 6-yard, 8-yard, or 10-yard lengths. Which would be the smartest purchase for Gisela to make? (*Circle the letter of the correct response.*)

    A. Buy three 8-yard lengths

    B. Buy two 3-yard lengths

    C. Buy two 10-yard lengths

    D. Buy four 3-yard lengths

2. How many faces does this solid figure have? (*Circle the letter of the correct response.*)

    A. 6

    B. 8

    C. 10

    D. 12
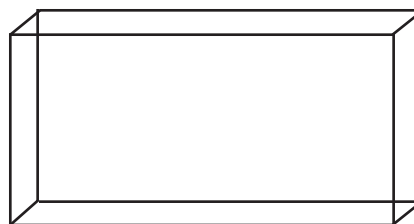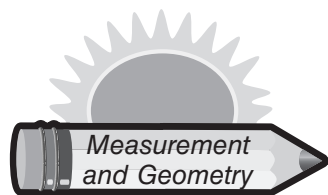
Answer Key

Warm-Up 1
1. The letter A should be circled.
2. B

Warm-Up 2
1. 8 pints
2. C

Warm-Up 3
1. 8 ounces
2. parallel lines

Warm-Up 4
1. 15 ft.
2. B

Warm-Up 5
1. 12 inches
2. C

Warm-Up 6
1. 270 feet
2. C

Warm-Up 7
1. obtuse
2. C

Warm-Up 8
1. 2
2. A

Warm-Up 9
1. C
2. C

Warm-Up 10
1. 5 feet
2. C

Warm-Up 11
1. 2 kilograms
2. A

Warm-Up 12
1. C
2. B

Warm-Up 13
1. A
2. 7 pints

Warm-Up 14
1. B
2. B

Warm-Up 15
1. A
2. B

Warm-Up 16
1. D
2. C

Warm-Up 17
1. 120 inches
2. C

Warm-Up 18
1. B
2. C

Warm-Up 19
1. 1 pound, 8 ounces
2. B

Warm-Up 20
1. C
2. 56 feet

Warm-Up 21
1. C
2. B

Warm-Up 22
1. C
2. B

Warm-Up 23
1. The letter O should be circled.
2. B

Warm-Up 24
1. 2 hours, 45 minutes
2. C

Warm-Up 25
1. B
2. B

Warm-Up 26
1. C
2. D

Warm-Up 27
1. cube or rectangular prism
2. 45 sq. ft.

Warm-Up 28
1. 8 cm
2. 24 cm

Warm-Up 29
1. B
2. C

Warm-Up 30
1. D
2. 2 hours, 30 minutes

Warm-Up 31
1. A
2.

Warm-Up 32
1. B
2. A. face
   B. edge
   C. vertex

Warm-Up 33
1. B
2. A. obtuse
   B. acute
   C. right

Warm-Up 34
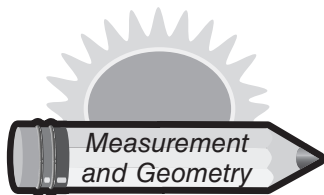1. C
2. obtuse

Warm-Up 35
1. rectangular prism
2. A. True
   B. False
   C. True
   D. False

Warm-Up 36
1. (2, 3)
2. 2

Warm-Up 37
1. 11 cm
2. A

Answer Key

Warm-Up 38
1. 8 cm
2. B

Warm-Up 39
1. C
2. B

Warm-Up 40
1. 300 millimeters
2. B

Warm-Up 41
1. B
2. May

Warm-Up 42
1. A
2. You should convert pounds to ounces. Mike's sister's toy weighs 17 more ounces.

Warm-Up 43
1. 24
2. C

Warm-Up 44
1. 50º F
2. 28 ft.

Warm-Up 45
1. 5 pounds
2. A

Warn-Up 46
1. C
2. 20 millimeters

Warm-Up 47
1. 24 ounces
2. 500 milliliters

Warm-Up 48
1. A
2. 10 feet

Warm-Up 49
1. 24 ounces
2. 60 seconds or 1 minute

Warm-Up 50
1. B
2. 300 square meters

Warm-Up 51
1. C
2. 19 1/2 sq. inches

Warm-Up 52
1. 1 3/4 inches
2. D

Warm-Up 53
1. B
2. D

Warm-Up 54
1. 40 inches
2. B

Warm-Up 55
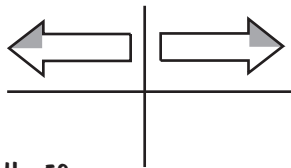1. Multiply 8 x 6 = 48. Add 5 and 4 to get 9. Then subtract 48 – 9 = 39.
2. Left to Right: 1.25, 1.5, 2.25, 2.75

Warm-Up 56
1. B
2. The number 1 should be circled.

Warm-Up 57
1. B
2.

Warm-Up 58
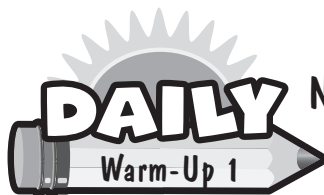1. B
2. A

Warm-Up 59
1. A
2. Yes

Warm-Up 60
1. B
2. 76 ft.

Warm-Up 61
1. B
2. B. 11:25
   C. 12:45
   D. 2:15

Warm-Up 62
1. One is a solid figure and the other is a plane shape.
2. D

DAILY **Warm-Up 1**

Name _____ Date _____

1. Janice is choosing a shirt to wear. She has 2 red shirts, 1 white shirt, 1 blue shirt, and 3 multicolored shirts. If she chooses a shirt at random, what is the probability she will choose a shirt that is **NOT** white or red? (*Write your answer on the line.*)
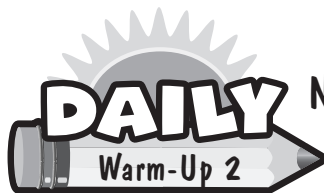
_____

2. Ty tossed a quarter 24 times. Which answer is the most likely outcome of his tosses? (*Circle the letter of the correct answer.*)

A. 2 heads in 24 tosses   **C.** 12 heads in 24 tosses

B. 10 heads in 24 tosses   **D.** 24 heads in 24 tosses

DAILY **Warm-Up 2**

Name _____ Date _____

1. Jeb placed these cards in a bag. If he reaches in and selects 1 card without looking, what is the probability it will be a card with a **D** on it? (*Write your answer on the line.*)
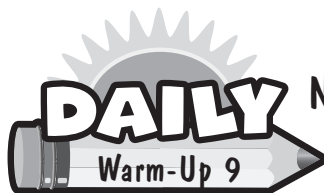
| B | U | D | D | Y |

_____

2. Charline has a red scarf, green scarf, pink scarf, and a multicolored scarf in the drawer in her bedroom. If she takes 2 out without looking, which outcome below is **NOT** possible? (*Circle the letter of the correct answer.*)

A. Multicolored and red   **B.** Pink and green   **C.** Green and purple   **D.** Red and pink
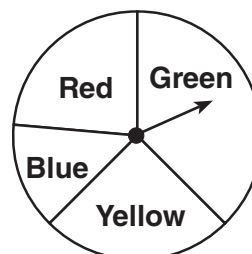
DAILY
Warm-Up 9

Name _____ **Date** _____

1. Jim is playing a game with his brother. If Jim spins the pointer two times, on what color is Jim most likely to land? On what color is Jim least likely to land? (*Write your answers on the lines.*)

Most Likely: _____

Least Likely: _____

Red | Green

Blue

Yellow

2. What is the largest four-digit even number that has the digits 9, 3, 8, and 4, which are used only once each? (*Write your answer on the line.*)

_____

DAILY
Warm-Up 10

Name _____ **Date** _____

1. On Friday night, Nathan scored 12 points in a basketball game. His friend Chayanne scored 5 fewer points than Nathan. Daulton scored 9 more points than Chayanne. How many total points did the three boys earn altogether? (*Write your final answer on the lines.*)

_____

2. The bar graph shows the crops grown by members of the Wharton Farmers Association. Use the graph to solve the problems below.
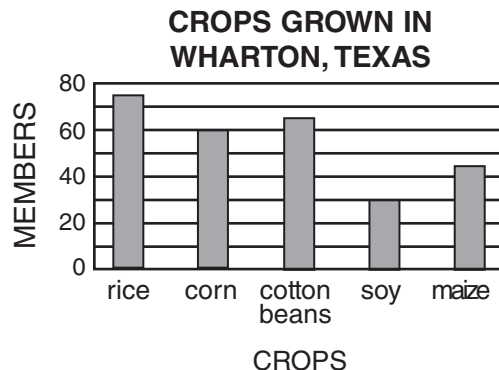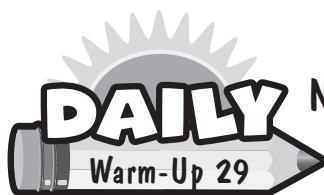
Rice = _____ members

Corn = _____ members

Cotton = _____ members

Soy Beans = _____ members

Maize = _____ members

CROPS GROWN IN WHARTON, TEXAS

MEMBERS

80
60
40
20
0

rice   corn   cotton   soy   maize
   beans

CROPS

DAILY
Warm-Up 29

Name _____ Date _____

1. Matthew has three T-shirts hanging in his closet: a red T-shirt, a blue T-shirt, and a white T-shirt. Which combination below is possible if Matthew chooses 2 T-shirts from his closet? (*Circle the letter of the correct answer.*)

   A. A white T-shirt and a yellow T-shirt

   B. A blue T-shirt and a red T-shirt

   C. A silver T-shirt and a green T-shirt

   D. A white T-shirt and a black T-shirt
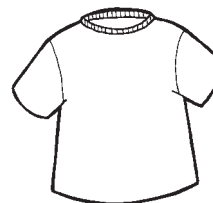
2. Look at the bar graph. The data represents the packs of paper sold during a 5-week period.

   In which 2 weeks were the same number of packs of paper sold?

   Week _____ and Week _____

Packs of Paper Sold

	Week 1	Week 2	Week 3	Week 4	Week 5
	7	6	10	7	5

DAILY
Warm-Up 30
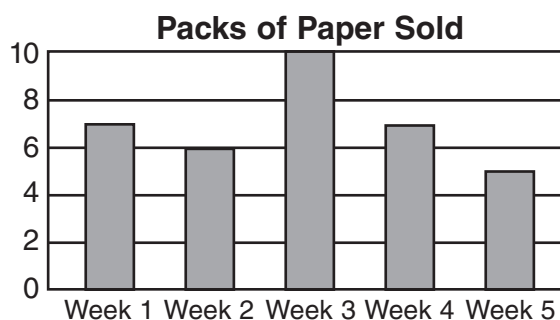
Name _____ Date _____

1. The table shows how many hamburgers were sold each day. Use the table to answer the questions.
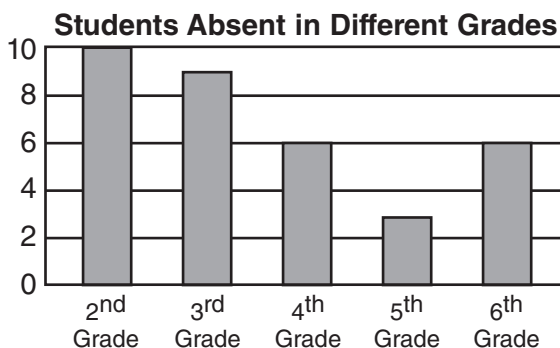
   How many more hamburgers were sold on Wednesday and Friday than on Monday and Tuesday?
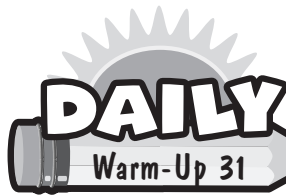
   _____ hamburgers

Hamburgers Sold During the Week	
Monday	44
Tuesday	68
Wednesday	62
Thursday	56
Friday	68

2. Look at the bar graph. Which statement below is **TRUE**? (*Circle the letter of the true statement.*)

   A. There were more students absent in 4th grade than in 3rd grade.

   B. There were 7 more 2nd graders absent than 5th graders.

   C. The same number of students were absent in the 3rd and 6th grade.
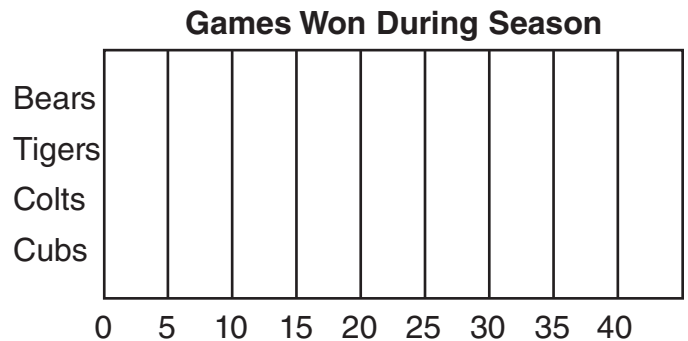
   D. There were 36 students absent altogether.

Students Absent in Different Grades

	2nd Grade	3rd Grade	4th Grade	5th Grade	6th Grade
	10	9	6	3	6

DAILY
Warm-Up 31
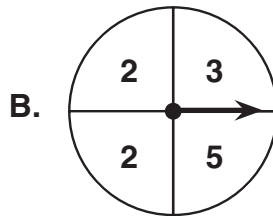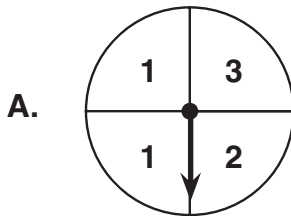
Name _____ Date _____

1. Look at the graph. Use the information below to complete the graph.

Games Won	
Bears	𝍨𝍨 𝍨𝍨
Tigers	𝍨𝍨 𝍨𝍨 𝍨𝍨 𝍨𝍨 𝍨𝍨 𝍨𝍨
Colts	𝍨𝍨 𝍨𝍨 𝍨𝍨 𝍨𝍨
Cubs	𝍨𝍨 𝍨𝍨 𝍨𝍨

Games Won During Season

Bears
Tigers
Colts
Cubs

0   5   10   15   20   25   30   35   40

2. Which spinner has a 50% chance of landing on a number greater than 3? (*Circle the letter of the correct spinner.*)

A.
| 1 | 3 |
| 1 | 2 |

B.
| 2 | 3 |
| 2 | 5 |

C.
| 2 | 3 |
| 4 | 5 |

D.
| 5 | 3 |
| 1 | 3 |

- -

DAILY
Warm-Up 32
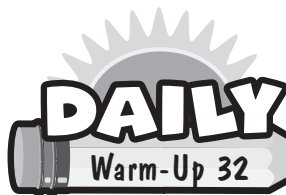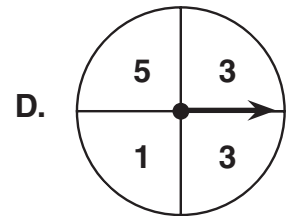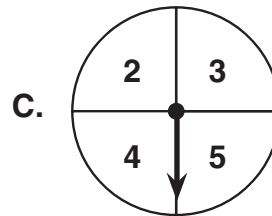
Name _____ Date _____

1. Marlin has 6 bottles of colored glue. If Marlin grabs 1 bottle of glue without looking, which color glue will he probably pick? (*Circle the letter of the correct answer.*)

A. green

B. red

C. white

D. blue

BLUE GLUE   BLUE GLUE   RED GLUE   WHITE GLUE   GREEN GLUE   BLUE GLUE

2. Kelso has 5 green ties, 3 black ties, and 1 brown tie in his closet. If Kelso grabs 2 ties without looking, what color ties are possible? (*Circle the letter of the correct answer.*)

A. 1 yellow tie and 1 brown tie

B. 1 green tie and 1 black tie

C. 1 brown tie and 1 blue tie

D. 1 black tie and 1 red tie
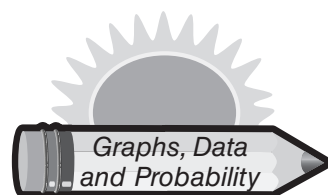
Answer Key

Warm-Up 1
1. 4/7 or 4 out of 7
2. C

Warm-Up 2
1. 2/5 or 2 out of 5
2. C

Warm-Up 3
1. D
2. 6 combinations

Warm-Up 4
1. D
2. B

Warm-Up 5
1. A
2. green, green, green
   green, green, black
   green, green, yellow
   green, black, yellow
   black, black, black
   black, black, green
   black, black, yellow
   yellow, yellow, yellow
   yellow, yellow, black
   yellow, yellow, green

Warm-Up 6
1. 5, 4, and 12
   5, 12, and 4
   4, 5, and 12
   4, 12, and 5
   12, 4, and 5
   12, 5, and 4
2. 117 ribbons

Warm-Up 7
1. 8/13 or 8 out of 13
2. B

Warm-Up 8
1. 1/2
2. 6

Warm-Up 9
1. Most Likely: Green
   Least Likely: Blue
2. 9834

Warm-Up 10
1. 35 points
2. Rice = 75 members
   Corn = 60 members
   Cotton = 65 members
   Soy Beans = 30 members
   Maize = 45 members

Warm-Up 11
1. C
2. 37

Warm-Up 12
1. 62; 174
2. Candy = 70
   Lou = 37
   Sam = 50
   Joe = 47

Warm-Up 13
1.

First	Second	Third
Sam	Chuck	Martin
Sam	Martin	Chuck
Chuck	Sam	Martin
Chuck	Martin	Sam
Martin	Sam	Chuck
Martin	Chuck	Sam

2. D

Warm-Up 14
1. B
2. $35

Warm-Up 15
1. $70
2. D

Warm-Up 16
1. 9
2. green ribbons = 8
   white ribbons = 5
   orange ribbons = 17

Warm-Up 17
1. Left to Right: Robin, Terry, Henry, Lee
2. $100

Warm-Up 18
1. Brandi: 7 shells
   Maci: 5 shells
2. 24 combinations

Warm-Up 19
1. D
2. A

Warm-Up 20
1. D
2.

Warm-Up 21
1. $182
2. 40

Warm-Up 22
1. 2 out of 6 or 2/6; 1 out of 3 or 1/3
2. D

Warm-Up 23
1. D
2. 3

Warm-Up 24
1. 3/8
2. A

Warm-Up 25
1. B
2. C

Warm-Up 26
1. 2/8
2. B

Warm-Up 27
1. D
2. B

Warm-Up 28
1. A
2. D

Warm-Up 29
1. B
2. Week 1 and Week 4

Warm-Up 30
1. 18
2. B

Answer Key

Warm-Up 31
1.

Games Won During Season

Bears	
Tigers	
Colts	
Cubs	

0 5 10 15 20 25 30 35 40

2. C
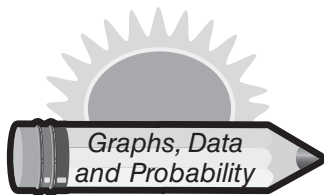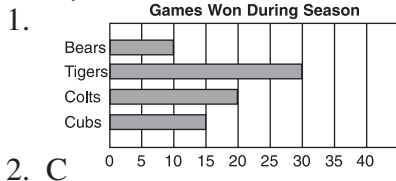
Warm-Up 32
1. D
2. B

Warm-Up 33
1. B
2. A

Warm-Up 34
1. If these students work on Part 1:
   1. Carlos and Nathan
   2. Carlos and Stephanie
   3. Carlos and Sarah
   4. Nathan and Stephanie
   5. Nathan and Sarah
   6. Stephanie and Sarah

   Then these students will work on Part 2:
   1. Stephanie and Sarah
   2. Nathan and Sarah
   3. Nathan and Stephanie
   4. Carlos and Sarah
   5. Carlos and Stephanie
   6. Carlos and Nathan
2. B

Warm-Up 35
1. D   2. C

Warm-Up 36
1. A. False
   B. False
2. 6

Warm-Up 37
1. 20
2. Left to Right: Orange, Red, Blue, Yellow, Green

Warm-Up 38
1. 100; 500
2. 11

Warm-Up 39
1. 75
2. 25 more students

Warm-Up 40
1. 1, 2, 3, 4, 5, 6
   1 out of 6 or 1/6
2. 4/9

Warm-Up 41
1. 2/5
2. A

Warm-Up 42
1. C
2. frog

Warm-Up 43
1. Portable Stereo
2. D

Warm-Up 44
1. D
2. Left to Right: Marissa, Essence, Liberty, Yesica, Courtney

Warm-Up 45
1. 6 arrangements
2. 9284

Warm-Up 46
1. C
2. 120; 20

Warm-Up 47
1. C
2. C

Warm-Up 48
1. 2/8, 1/8
2. B

Warm-Up 49
1. 6 groups
2. Jennifer has a 2 out of 8 (2/8) chance of picking a linked pair of silver earrings.

Warm-Up 50
1. C
2. A

Warm-Up 51
1. A
2. B

Warm-Up 52
1. B
2. D

Warm-Up 53
1. Gordon has a 3 out of 6 (3/6) chance of rolling an even number. The numbers on the die are 1, 2, 3, 4, 5, and 6. Only 3 of these numbers are even.
2. B

Warm-Up 54
1. B
2. A

Warm-Up 55
1. 54
2. 3/6 or 1/2

Warm-Up 56
1. Gene
2. 3/9 or 1/3

Warm-Up 57
1. 4
2. 12 more students

Warm-Up 58
1. 276 cans, 46
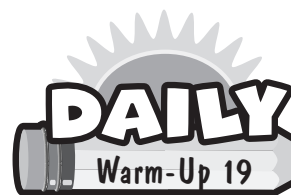2. green, 250

Warm-Up 59
1. 7, Friday
2. D

Warm-Up 60
1. A
2. 30 hours

Warm-Up 61
1. C
2. 15 miles

Warm-Up 62
1. 7; 33
2. C

DAILY
Warm-Up 19

Name _____ Date _____

1. The "IN" numbers have been changed by a rule into "OUT" numbers. What is the rule?
(*Circle the letter of the correct choice.*)

    A. subtract 10

    B. add 10

    C. divide by 5

    D. multiply by 10

IN	OUT
50	10
40	8
30	6
20	4

2. A family donates 3 bags of groceries to charity every 2 months. How many months would
it take them to donate a total of 15 bags of groceries? (*Write the answer on the line.*)

_____

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DAILY
Warm-Up 20

Name _____ Date _____

1. Jill is driving across Texas to see her grandmother. For every 4 hours she drives, she
stops 2 times. How many times will Jill stop if she drives 14 hours? (*Write the answer on
the line.*)

_____

2. Jason loves to play basketball. Jason practices his 3-point shot every day. For every
12 shots he makes, he misses 2. How many shots can Jason expect to miss if he shoots
a total of 60 times? (*Write the answer on the line.*)

_____

DAILY
Warm-Up 39
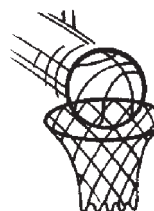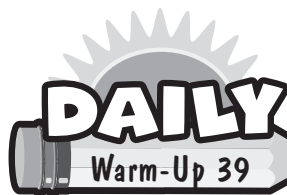
Name _____   Date _____

1. Which number sentence is in the same fact family as 56 ÷ 7 = 8? (*Circle the letter of the correct answer.*)

A. 8 + ___ = 5   **B.** ___ − 8 = 5   **C.** 7 x ___ = 56   **D.** 56 x 7 = ___
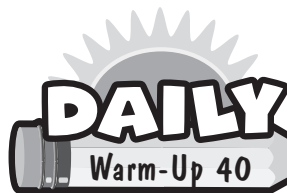
2. In which number sentence does 5 make the equation true? (*Circle the letter of the correct answer.*)

A. 40 ÷ 4 = ☐   **B.** 36 ÷ 6 = ☐   **C.** 20 ÷ 4 = ☐   **D.** 24 ÷ 6 = ☐

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DAILY
Warm-Up 40
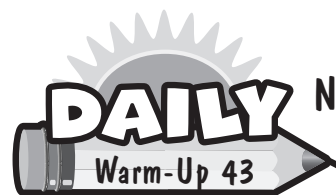
Name _____   Date _____

1. Look at each number in the table. Complete the missing numbers and write the rule for the table.

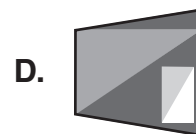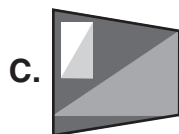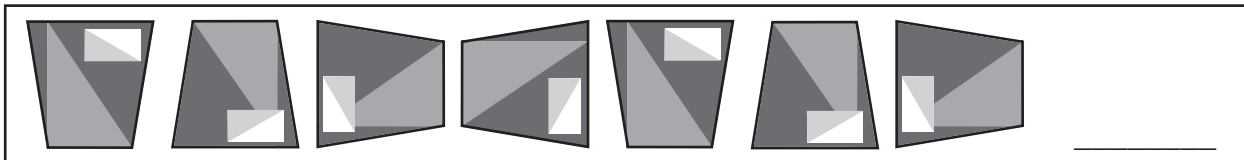| IN	4	5	6	7	8	9	10
OUT	24	30	36	42			
RULE:							

2. Look at each number in the table. Complete the missing numbers and write the rule for the table.

IN	108	99	90	81	72	63	54
OUT	12	11	10	9			
RULE:							

DAILY Warm-Up 43

Name _____ Date _____

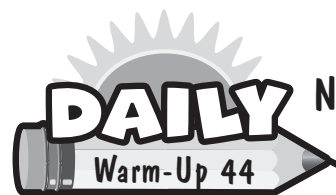**1.** What is the next figure in this pattern? (*Circle the letter of the correct figure.*)

A.   B.   C.   D.

2. In which answer choice does the number 7 make all the equations **TRUE**? (*Circle the letter of the correct choice.*)

A.	B.	C.	D.
$56 \div 8 = \Box$	$56 \div 8 = \Box$	$56 \div 7 = \Box$	$14 \div 7 = \Box$
$14 \div 2 = \Box$	$63 \div 9 = \Box$	$21 \div 3 = \Box$	$56 \div 7 = \Box$
$21 \div 7 = \Box$	$28 \div 4 = \Box$	$42 \div 6 = \Box$	$35 \div 5 = \Box$
$40 \div 5 = \Box$	$7 \div 1 = \Box$	$63 \div 9 = \Box$	$7 \div 1 = \Box$

- -

DAILY Warm-Up 44

Name _____ Date _____

1. Write the fact families for the numbers 4, 6, and 24.

_____ x _____ = _____   _____ ÷ _____ = _____
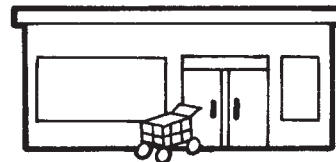
_____ x _____ = _____   _____ ÷ _____ = _____

2. Which answer choice is an example of a **reflection** of the arrow below? (*Circle the letter of the correct answer.*)

A.   B.   C.   D.

DAILY
Warm-Up 57
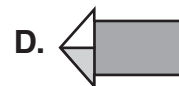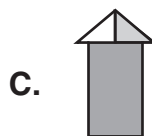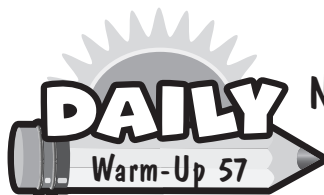
Name _____   Date _____

1. Jimmy owns a grocery store. To every 3,000th customer, he gives a $50 gift certificate. Based on the pattern, how much money in gift certificates will Jimmy give away if he has had 12,000 customers this month? (*Write the answer on the line.*)

_____

2. Solve the problems below.

84 ÷ _____ = 12   63 ÷ _____ = 9   48 ÷ _____ = 8

_____ x 12 = 108   36 ÷ _____ = 6   _____ x 6 = 42

72 ÷ _____ = 9   56 ÷ _____ = 7   32 ÷ _____ = 4

DAILY
Warm-Up 58
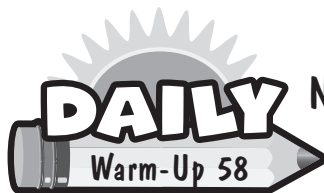
Name _____   Date _____

1. What letters go next in the pattern below? (*Circle the letter of the correct pair.*)

A, A, Z, B, B, Y, C, C, X, D, _____, _____

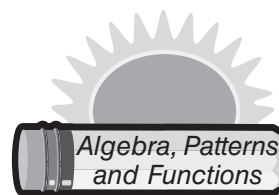**A.** D and D   **B.** D and E   **C.** E and F   **D.** D and W

2. Lynn loves painting pictures using different colors of glitter. The table shows the number of bottles of glitter she uses for each picture. If the pattern continues, how many pictures can Lynn paint if she uses 7 bottles of glitter? (*Write the answer on the line.*)

Number of Bottles	Number of Pictures
2	16
4	32
5	40
8	64
10	80
12	96

_____

Answer Key

Warm-Up 1
1. 294 miles
2. C

Warm-Up 2
1. 65 miles
2. B

Warm-Up 3
1. B
2. It is multiplied by 4.

Warm-Up 4
1. $140
2. C

Warm-Up 5
1. 40 cans
2. 56

Warm-Up 6
1. C
2. C

Warm-Up 7
1. A
2. 26, 34, 43, 53

Warm-Up 8
1. D
2. 28

Warm-Up 9
1. $y = 4,389$
2. C

Warm-Up 10
1. 70, 84, 98
2. 150 customers

Warm-Up 11
1. 8 days
2. 18, 7, 8

Warm-Up 12
1. 36, 41, 45
2. $y = 2,458$

Warm-Up 13
1. B
2. B

Warm-Up 14
1. B
2. 14 blue buttons

Warm-Up 15
1. C
2. 48

Warm-Up 16
1. C
2. 15

Warm-Up 17
1. 20 times
2. C

Warm-Up 18
1. 16, 22, 29, 37
2. A

Warm-Up 19
1. C
2. 10 months

Warm-Up 20
1. 7 times
2. 10 shots

Warm-Up 21
1. C
2. C

Warm-Up 22
1. For each "IN" number, 8 is added to get the "OUT" number.
2. C

Warm-Up 23
1.

Name	Logan	Tanya	Harold	Rebecca
Number of Eggs	16	24	13	21

2. D

Warm-Up 24
1. 16 chocolate cupcakes
2. B

Warm-Up 25
1. 28 arrows
2. A

Warm-Up 26
1. 8 laps
2. D

Warm-Up 27
1. B
2. 3 x $\boxed{9}$ = 27   27 ÷ $\boxed{3}$ = 9
   9 x $\boxed{3}$ = 27   27 ÷ $\boxed{9}$ = 3

Warm-Up 28
1. You would multiply 7 x 4 to get the number of candy bars in 7 boxes.
2. B

Warm-Up 29
1. B
2. 16

Warm-Up 30
1. 20 crayons
2. 6 x 4 = 24   24 ÷ 4 = 6
   4 x 6 = 24   24 ÷ 6 = 4

Warm-Up 31
1. 10,000 points
2. 9   6   5
   5   9   6
   9   6   7

Warm-Up 32
1. B
2. 56

Warm-Up 33
1. C
2. 2   8   7
   6   6   15
   15   3   45

Warm-Up 34
1. Top to Bottom: orange, yellow, green, white
2. 7   2   2
   24   9   6
   27   21   15

Warm-Up 35
1. 11 pounds
2. IN: 5   OUT: 7
   The number 2 is added to each "IN" number to get the "OUT" number.
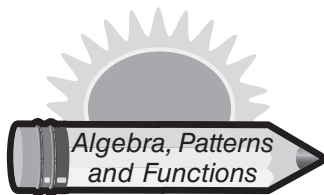
Warm-Up 36
1. D
2. 6 combinations

Warm-Up 37
1.
2. 30 cents or $0.30

Warm-Up 38
1. 63
2. 22   51
   7   17

Warm-Up 39
1. C
2. C

Warm-Up 40
1.

IN	4	5	6	7	8	9	10
OUT	24	30	36	42	48	54	60

RULE: Multiply by 6.

2.

IN	108	99	90	81	72	63	54
OUT	12	11	10	9	8	7	6

RULE: Divide by 9.

Warm-Up 41
1. Divide 48 by 2 to get the number of blankets that Janet sewed. (24)
2. A

Warm-Up 42
1.

IN	6	7	8	9	10	11	12
OUT	36	42	48	54	60	66	72

RULE: Multiply by 6.

2. B

Warm-Up 43
1. D
2. B

Warm-Up 44
1. 6 x 4 = 24   24 ÷ 6 = 4
   4 x 6 = 24   24 ÷ 4 = 6
2. B

Warm-Up 45
1. 60
2. C

Warm-Up 46
1. 10
2. 7 x 3 = 21   21 ÷ 7 = 3
   3 x 7 = 21   21 ÷ 3 = 7

Warm-Up 47
1. 90
2. D

Warm-Up 48
1. 46, 57, 69
2.

Warm-Up 49
1. 32 miles
2. 9 months

Warm-Up 50
1. 48 days
2. 10 strikeouts

Warm-Up 51
1. B
2. $2x = 15 - 3$

Warm-Up 52
1. The equation is not true because, although 24 equals 24, the equation states that 24 is larger than 24.
2. False   True   False
   False   True   True
   True   True   True
   False   False   True

Warm-Up 53
1. C
2. B

Warm-Up 54
1. A
2. 450

Warm-Up 55
1. A
2. C

Warm-Up 56
1. B
2. C

Warm-Up 57
1. $200.00
2. 7   7   6
   9   6   7
   8   8   8

Warm-Up 58
1. D
2. 56 pictures

Warm-Up 59
1. C
2. 33   57
   9   16

Warm-Up 60
1. 72
2. 50 cents or $0.50

Warm-Up 61
1. C
2. B

Warm-Up 62
1.

IN	5	6	7	8	9	10	11
OUT	40	48	56	64	72	80	88

RULE: Multiply by 8.

2.

IN	96	88	80	72	64	56	48
OUT	12	11	10	9	8	7	6

RULE: Divide by 8.