

SPRING BREAK PACKET

Elementary Mathematics

Grade 5



| NAME: | |
|----------|---|
| TEACHER: | · |

FIFTH GRADE SPRING BREAK HOMEWORK Mathematics

DIRECTIONS

Complete each activity in the Spring Break Packet. Write your responses in the spaces provided.

Students are to return the completed packet to their teacher on March 30, 2015. The activities may be counted as part of the homework grade for the fourth quarter.

Parents are encouraged to assist in the following ways:

- Make a plan to complete the activities during the Spring Break.
- Provide a quiet space and time for your child to work on the homework.
- Help your child with the directions and completing the activities.
- Review and discuss your child's responses. Provide positive feedback and praise for sincere effort and independence.
- Encourage fact practice and assist as needed.

Thank you for helping your child succeeds!

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| | | |
| AFS.5.OA.1.1 | | |
| 1. $(90-48) \div 6 + 2$ | | |
| | e of the expression above? ow about order of operations to explain wh | y your answer is correct. |
| | | |
| A numerical expr | ression is evaluated as shown. | |
| | $16 + [9 \times (3 - 1) + 8] \div 2$ | |
| | | |
| | Line 1: 16 + [9 x 2 + 8] ÷ 2 Line 2: 16 + [18 + 8] ÷ 2 Line 3: 16 + 26 ÷ 2 | |
| : : : | Line 2: 16 + [18 + 8] ÷ 2 | |
| | Line 2: 16 + [18 + 8] ÷ 2 Line 3: 16 + 26 ÷ 2 | |
| i i | Line 2: 16 + [18 + 8] ÷ 2 Line 3: 16 + 26 ÷ 2 Line 4: 42 ÷ 2 | |
| A. Line 1 | Line 2: 16 + [18 + 8] ÷ 2 Line 3: 16 + 26 ÷ 2 Line 4: 42 ÷ 2 | |
| A. Line 1 B. Line 2 | Line 2: 16 + [18 + 8] ÷ 2 Line 3: 16 + 26 ÷ 2 Line 4: 42 ÷ 2 | |

3. Find the value of this expression: 6 - (% + 1/3)

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| Ivanie. | |

MAFS.5.OA.1.2

- 4. Write an expression for the steps "double five and then add 26".
- 5. Write an expression for: "divide 144 by 12, and then subtract $\frac{7}{8}$ "
- 6. Troy buys 10 pencils for \$3 each. He also buys 6 pencil cases. Each pencil case costs twice as much as each pencil. Troy has a coupon that gives him \$3 off the pencil cases. Which numerical expression shows how much he spent?

A.
$$(10 \times 3) + [(6 \times 3) - 3]$$

B.
$$(10 \times 3) + [(6 \times 6) - 3]$$

C.
$$(10 \times 6) + [(6 \times 6) - 3]$$

D.
$$(10 \times 6) + [(6 \times 3) - 3]$$

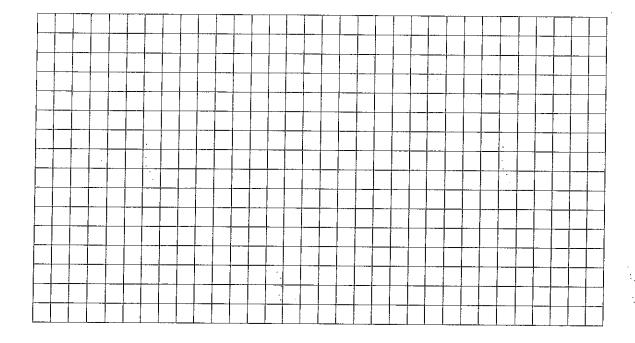
7. James bought 4 packs of soda, with 12 bottles in each pack. He gave 8 sodas away to his friends. Write an expression that matches the words.

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MAFS.5.OA.2.3

8. Since Joe catches 4 fish each day, and Melisa catches 2 fish, the amount of Joe's fish is always greater. Joe's fish is also always twice as much as Melisa's fish. Today, both Melisa and Joe have no fish. They both go fishing each day. Melisa catches 2 fish each day. Joe catches 4 fish each day. How many fish do they have after each of the five days? Make a graph of the number of fish.

Plot the points on a coordinate plane and make a line graph, and then interpret the graph.



- 9. Pattern X starts with the number 0 and follows the rule "add 2". Pattern Y starts with the number 30 and follows the rule "subtract 5". Circle the letters next to each ordered pair that could be formed by the corresponding terms in the two patterns.
 - A. (2,5)
 - B. (4,20)
 - C. (10,5)
 - D. (12,0)
 - E. (15,22)
 - F. (6,15)

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MAFS.5.NBT.1.1

- 10. Explain the relationship between the two 5's in the number 455,721. Use what you know about place value to explain your answer.
- 11. An expression is shown.

$$3,400 \times \frac{1}{10}$$

What is the value of the expression?

- 12. Which statements about the values of 0.034 and 3.40 are true? Circle ALL that apply.
 - A. $0.034 \text{ is } \frac{1}{10} \text{ of } 340$
 - B. 0.034 is 100 times more than 340
 - C. 3.4 is 100 times more than 0.034
 - D. $0.034 \text{ is } \frac{1}{100} \text{ of } 3.4$
 - E. $340 \text{ is } \frac{1}{10} \text{ of } 0.0340$

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MAFS.5.NBT.1.2

- 13. Which expression is equivalent to 100,000?
 - A. 10^3
 - B. 10⁴
 - C. 10^5
 - D. 10⁶
- 14. Which is equivalent to multiplying a number by 10^3 ?
 - A. Adding 10 three times
 - B. Adding 3 ten times
 - C. Multiplying by 10 three times
 - D. Multiplying by 3 ten times
- 15. Which statement about the value of 3 in 9,300 and 930 is true? Circle all that apply.
 - A. It is the same in both numbers.
 - B. It is 100 times as great in 9,300 as it is in 930.
 - C. It is 10 times as great in 9,300 as it is in 930.
 - D. It is $\frac{1}{10}$ the value in 930 as it is in 9,300
 - E. It is $\frac{1}{10}$ times as great in 930 as it is in 9,300

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MAFS.5.NBT.1.3, MAFS.5.NBT.1.3a, MAFS.5.NBT.1.3b

- 16. What is "three tenths" in decimal form?
- 17. Select all the expressions that show 2.086 written in expanded form.
 - O 2 x 1 + 0 x (1/10) + 8 x (1/100) + 6 x (1/1000)
 - O 2 x 1 + 8 x (1/10) + 6 x (1/100)
 - \bigcirc 2 x 1 + 0 x (1/10) + 86 x (1/1000)
 - O 20 x (1/10) + 86 x (1/100)
 - O 20 x (1/10) + 8 x (1/100) + 6 x (1/1000)
- 18. A number in expanded form is shown.

$$2 \times 1 + 0 \times \left(\frac{1}{10}\right) + 5 \times \left(\frac{1}{100}\right) + 9 \times \left(\frac{1}{1000}\right)$$

What is the number in decimal form?

- 19. Select all the statements that correctly compare the two numbers.
 - O 1.308 > 1.315
 - O 5.019 < 5.128
 - O 7.25 > 7.255
 - O 2.021 < 2.1
 - O 9.501 > 9.309
- 20. Frank, Carl, and Daniel kept track of how far they could hit a golf ball. Look at the chart below, and then put the distances in order from greatest to least.

| Golfer | Distance in Yards |
|--------|-------------------|
| Frank | 277.5 |
| Carl | 279.5 |
| Daniel | 277.55 |

| | | , least |
|----------|----|---------|
| areatest | to | , /CUST |

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| 5.5.NB | <u>3T.1.4</u> | |
| . W | hich number has the smaller value of the 8? How many times smaller is it? se what you know about place value to explain. | |
| | 184.36 9,027.83 | |
| | | |
| | | |
| | | |
| My Jus | y number, rounded to the nearest tenth is 6.4. What might my number be? stify your response. | |
| My Jus | y number, rounded to the nearest tenth is 6.4. What might my number be? stify your response. | |
| My Jus | stify your response. | |
| Jus | stify your response. | |
| Jus | e number 9.37 rounded to the nearest tenth is 9.4. | |

| According to Guinness World Records, Jumpy the dog set a record for the fastest 100 meters on a skateboard with 19.66 seconds on September 16, 2013. |
|--|
| Arnie says that if you round Jumpy's time to the nearest tenth of a second, that Jumpy's time is 19.6 seconds. Is Arnie correct? Explain. |
| |
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| 4FS.5 | 5.NBT,2.5 | |
| 25. | What digit is in the hundred place? | |
| | 6, <u>?49</u> <u>x 3</u> 18,747 | |
| | Explain how you know using what you know about multiplication. | |
| | | |
| | | |
| 6. | There is a mistake in the problem shown: | |
| | 4,635 x 27 32445 94700 127,145 | 1. |
| | Identify it and give the most likely reason why it was made. | |

| | Ready for FSA — Grade 5 | Date: |
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| MAFS.5 | <u>NBT.2.6</u> | |
| 27. | Select all the expressions that have a value of 42. | |
| | ○ 672 ÷ 16 ○ 380 ÷ 13 ○ 336 ÷ 8 ○ 510 ÷ 15 ○ 680 ÷ 24 | |
| 28. | An expression is shown: 1274 ÷ 13 What is the value of the expression? | |
| 29. | Estimate the quotient for 3,582 ÷ 4 Explain your estimation. | · - |
| | | : |
| | | |

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| S.5.NBT.2. | 7_ | |
| 0. Jordy | collects butterflies. The table shows | the wingspan of his favorite five but |
| | | |
| | Butterfly | Wingspan (cm) |
| | Red Glider | 5.715 |
| | Purple Swallowtail | 5.218 |
| | Orea Banner | 5.503 |
| | Peacock Butterfly | 5.730 |
| | Great Copper | 5.447 |
| B) Ho | w much greater is the wingspan of th | |
| B) Ho | | - |
| B) Ho | | - |
| | n earn \$6.75 an hour doing yard work. F | fow much can he earn in 7 hours? |
| | | low much can he earn in 7 hours? |
| . Kyle car Washin for 6 ho | n earn \$6.75 an hour doing yard work. H | flow much can he earn in 7 hours? |
| . Kyle car Washin for 6 ho | n earn \$6.75 an hour doing yard work. H : : g cars, lke can earn \$7.25 per hour. Wo urs or doing yard work for 7 hours? | · |
| . Kyle car Washin for 6 ho | n earn \$6.75 an hour doing yard work. H : : g cars, lke can earn \$7.25 per hour. Wo urs or doing yard work for 7 hours? | · |

Name:

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MAFS.5.NF.1.1

32. An expression is shown:

$$\frac{5}{6} + \frac{8}{12}$$

What is the value of the expression?

33. An expression is shown.

$$\frac{11}{14} - \frac{?}{4} = \frac{4}{14}$$

What is the missing number?

34. An expression is shown.

$$\frac{5}{8} + \frac{2}{?} = 1\frac{1}{40}$$

What is the missing number?

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MAFS.5.NF.1.2

| 35. | Danny and Jessica are completing a craft project. They need $1\frac{1}{2}$ yards of ribbon to |
|-----|---|
| | complete their project. Danny has $\frac{9}{10}$ of a yard of ribbon and Jessica has $\frac{1}{3}$ of a yard of a |
| | ribbon. Without calculating, do they have enough ribbon? Justify your thinking. |
| | |
| | |
| | |

| 36. | Jason needs $2\frac{1}{6}$ feet of wood to complete one side of his deck and $7\frac{2}{3}$ feet of wood to |
|-----|---|
| | complete another side of his deck. How many feet of wood does he need to complete both sides of the deck? Use what you know about fractions to explain how you found your answer. |
| | |

- 37. Jennifer has $\frac{1}{2}$ cup of flour in a mixing bowl. She adds more flour. Jennifer claims that she now has $\frac{3}{7}$ cup of flour in the mixing bowl. Which statement explains why Jennifer's claim is incorrect?
 - A. 7 is not a multiple of 2
 - B. 1 is less than 3
 - C. $\frac{3}{7}$ is less than $\frac{1}{2}$
 - D. $\frac{3}{7}$ is not a multiple of $\frac{1}{2}$

Getting Ready for FSA - Grade 5 Date: _ MAFS.5.NF.2.3 38. An expression is shown. 32 ÷ 8 What is the quotient expressed as a fraction? 39. An expression is shown. 151 ÷ 12 Between which two consecutive whole numbers does this value lie? Enter your numbers in the box. 40. Samantha brings 456 ounces of juice to her nieces' birthday party. She wants to divide all of her juice evenly among the 20 people attending the party. How many ounces of juice will each person get?

 $21\frac{4}{5}$ ounces

B. $22\frac{4}{5}$ ounces

C. $22\frac{3}{4}$ ounces

 $21\frac{3}{4}$ ounces

cup(s) of juice

| Name: | |
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Date: _____

MAFS.5.NF.2.4b

- 43. Kayla wants to put a picture in a new frame he got for his birthday. The picture is $\frac{4}{8}$ ft long and $\frac{1}{4}$ ft wide. What is the area of the picture?
 - A. $\frac{4}{12}$ square ft
 - B. $\frac{1}{2}$ square ft
 - C. $\frac{1}{8}$ square ft
 - D. $\frac{4}{24}$ square ft
- 44. A rectangle is shown with the area of $\frac{15}{40}$ sq in.



Label two sides of the rectangle with appropriate fractions that would come up with the area of $\frac{15}{40}$ sq in. when multiplied together.

| Name: | Date: |
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MAFS.5.NF.2.5a

- 45. Two newspapers are comparing sales for last year.
 - * The Post sold 34,859 copies.
 - * The Tribune sold three-fourths as many copies as the Post.

Which statement compares the numbers of newspapers sold?

A.
$$34,859 \times \frac{3}{4}$$

B.
$$34,859 \div \frac{3}{4}$$

C.
$$34,859 \times 1\frac{3}{4}$$

D.
$$34,859 \div 1\frac{3}{4}$$

46. There are 4 statements on Gloria's math sheet. She has to find the statement that is true. Which statement is true?

A.
$$1\frac{2}{3} \times \frac{2}{2}$$
 is less than $1\frac{2}{3}$

B.
$$4\frac{6}{7} \times \frac{2}{9}$$
 is less than $\frac{2}{9}$

C.
$$5\frac{1}{2} \times \frac{1}{5}$$
 is greater than $5\frac{1}{2}$

D.
$$2\frac{1}{7} \times 2$$
 is greater than 2

Date: _____

MAFS.5.NF.2.5 b

47. Select all the expressions that have a value greater than 1,653.

A.
$$1,653 \times \frac{1}{4}$$

c.
$$1,653 \times 13$$

D.
$$1,653 \times \frac{1}{2}$$

E.
$$1,653 \times 1^{\frac{1}{2}}$$

48. How does the product of 225 x 60 compare to the product of 225 x 30?

How do you know?

49. Larry multiplied 54,216 by a number. The product was greater than 54,216. Select all the numbers that Larry could have multiplied.

A.
$$\frac{7}{12}$$

B.
$$\frac{4}{4}$$

D.
$$\frac{1}{2}$$

E.
$$1\frac{1}{4}$$

F.
$$\frac{8}{4}$$

MAFS.5.NF.2.6 50. Randy has 2 $\frac{3}{4}$ gallons of milk. He gives $\frac{1}{8}$ of it to his sister. How many gallons of milk does Randy have left? _______ gallons 51. Mrs. Singer lifted 7 boxes into her van. Each box weighed $3\frac{1}{2}$ pounds. How much do all of the boxes weigh? Explain or illustrate how you reached your answer.

Name: Date: _____

MAFS.5.NF.2.7a, IMAFS.5.NF.2.7b, MAFS.5.NF.2.7c

52. Jasmine has 2 cups of raisins. She has a recipe that calls for $\frac{1}{3}$ cup of raisins per serving. How many servings of raisins can Jasmine make?

servings of raisins

Draw on the number line to create sections that model the solution to this problem.



53. Mark has a cup of cranberries. He gave equal portions of $\frac{1}{2}$ cup of the cranberries to his 4 siblings. Which diagram could Mark use to find the fraction of the cranberries that each sibling received? Mark all that apply.

A.

C. :

В.



54. An expression is shown.

 $5 \div \frac{1}{4}$

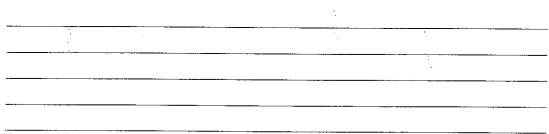
What is the value of the expression?

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| Vame: | * | Date: |
| | | Date. |

55. Students are running in a relay race. Each team will run a total of 3 miles. Each member of a team will run $\frac{1}{5}$ of a mile. How many students will a team need to complete the race? You may use the number line to help you find your answer.



| Justify why your answer is co | orrect. |
|-------------------------------|---------|
| | |



56. A supermarket baker is making chocolate chip cookies. She has 6 pounds of chocolate chips. She needs $\frac{3}{4}$ of a pound to make one tray of cookies.

How many trays of chocolate chip cookies can she make? ______trays

Use what you know about fractions to explain why your answer is correct.

Name:

Date: _____

57. What is the value of the expression below?

$$5\div\frac{1}{8}$$

58. Alexa wants to sew a pillowcase. $\frac{3}{4}$ yard of fabric makes 2 pillowcases. How many yards of fabric does she need to make one pillowcase?

You may use the number line to help you find the answer.

_____yards



Justify why your answer is correct.

| Name: | ¥ | | Date: |
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| VIAFS. | 5.MD.1.1 | | |
| 59. | A punch recipe calls for $\frac{1}{2}$ gallon of fruit jule lemonade. How many cups (8 fluid ounce | | |
| ٠ | Use what you know about customary me | asurement to explai | n how you found your answer. |
| | | | |
| 60. | At football practice Sal threw the ball 18 y | | rement is equivalent to this |
| | A. 6 feet | | |
| | B. 36 feet | | · · · · · · · · · · · · · · · · · · · |
| | C. 216 inches | | |
| | D. 648 inches | | |
| | | ; ; ; | |
| 61. | A seamstress is making costumes for a sch of fabric. How many more feet of fabric d | | 7 yards of fabric. She has 2 feet |
| | | | feet |
| 62. | A baby tiger weighs 8,000 oz. How many p | oounds does the bak | y tiger weigh? |
| | | | pounds |
| 63. | Mr. Clay is buying fabric to cover the three is 6 feet long and 4.5 feet wide. How many | | |
| | | | square yards |

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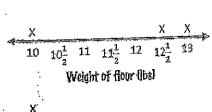
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MAFS.5.MD.2.2

64. A baker has sacks of flour with lengths as shown below:

| | | 1 | · · · · · · | | | |
|-------------------|--------------|-----|-------------|----|-----|----|
| Sack Weight libsl | 10 | 12늘 | 10 | 13 | 125 | 10 |
| | | | | | | |

Circle the line plot that represents this data.



Weight of flour (lbs)

65. A line plot of Jessie's running distances for the month are shown.

Distance ran (miles)

What is the total distance, in miles, of ALL the runs?

_____ miles

Name:

Date:

The list below shows the shoe size of eight students in a fifth-grade class.

Luke

Cara

Dean

 $6\frac{1}{3}$ Leah

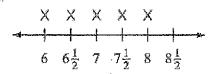
Wally

 $7\frac{1}{2}$ Suzanne $6\frac{1}{2}$

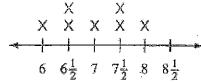
Kareem $7\frac{1}{2}$

Becca

Which of the following line plots correctly represents the shoe size of the students?

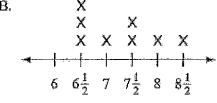


Shoe Size



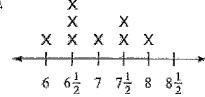
Shoe Size 🗀

В.



Shoe Size

D,



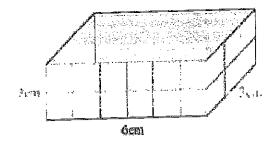
Shoe Size

- Regina is shopping for boxes. Which attribute should she use to determine the amount the box will hold?
 - A. surface area
- B. perimeter
- C. volume
- D. length

- 68. Select all the true statements about volume:
 - Volume is an attribute of a three-dimensional space. A.
 - В. Volume is the space inside a solid three-dimensional figure.
 - C. A solid figure packed without gaps or overlaps indicate the volume.
 - D. Volume is measure in square units.

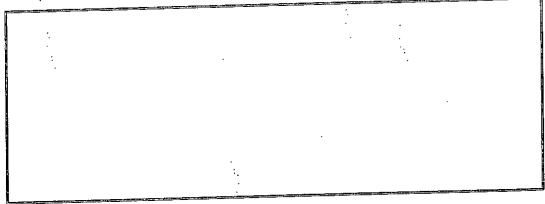
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69. Brittany wants to find the volume of the following rectangular prism using cubic centimeters.



What is the volume of this rectangular prism in cubic centimeters?

Show your work.



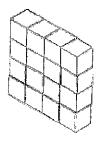
Find the dimensions of a different box (rectangular prism) that has the same volume of this box (in cubic centimeters). Show any work below.

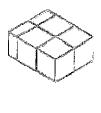
| cm long bycm wide bycm high | | The second secon | |
|-----------------------------|------------|--|------------------|
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| cm wide by cm high | 1 | | |
| cm wide hy cm high | N . | | |
| cm wide hy cm high | ! | | |
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| cm wide hy cm high | N . | | |
| cm wide hy cm high | В | | |
| cm wide hy cm high | Di . | | |
| cm wide hy cm high | D. | | |
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| cm wide by cm high | II . | | |
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| cm wide hy cm high | n . | | |
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| cm wide hy cm high | II . | | |
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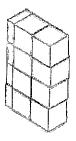
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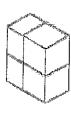
70. For which solid object can the volume be found just by counting the number of cubes?

Circle your answer.







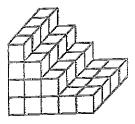


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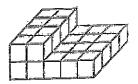
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MAFS.5.MD.3.3a, MAFS.5.MD.3.3b, MAFS.5.MD.3.4

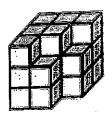
71. Find the volume of the following solids.



_____ çubiç units



____ cubic units

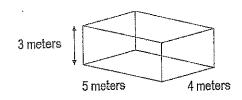


<u>cụ bíc</u> units



____ cubic units

72. What is the volume of the rectangular prism?



| | cubic | meters |
|--|-------|--------|
| | | |

| Name: | Date: |
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| | |
| 73. | The volume of a juice box is about 24 cubic inches. A juice box company wants to design a new juice box. What are some possible dimensions for a juice box? Use pictures, numbers, and/or words to show some possibilities. |
| | |
| | |

74. This cube is made from 56 smaller cubes that each has the volume of one cubic meter.

What is the volume of the larger cube?



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MAFS.5.MD.3.5a <u>MAFS.5.MD.3.5b</u> <u>MAFS.5.MD.3.5bc</u>

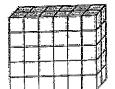
- 75. Select all the toolboxes that are shaped like rectangular prisms that have a volume of 98 cubic feet (ft).
 - A. 7ft. x 7ft. x 2ft.
 - B. 2 ft. x 12 ft. x 4 ft.
 - C. . 1 ft. x 1 ft. x 98 ft.
 - D. 13ft.x 3 ft. x 2 ft.
- 76. An aquarium in the shape of a rectangular prism has a volume of 36 cm³.

It has a length of 6 cm and a width of 2 cm. What is the height of the aquarium?

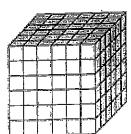


77. Wilma used 1 –centimeter cubes to build a right rectangular prism that has a volume of 60 cubic centimeters. Which of the following could represent the prism that Wilma built?

À.



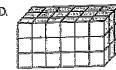
C.



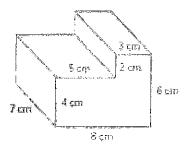
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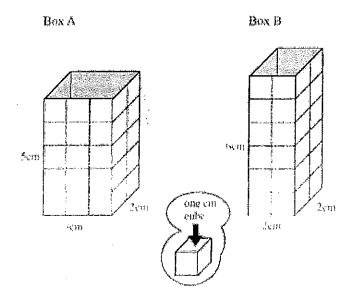
78. A construction company needs to determine the volume of concrete needed to build the steps in the diagram below.



What is the total volume of concrete needed?

cubic cm

79. Peter fills Box A and Box B with centimeter cubes.



What is the volume of Box A in cubic centimeters?

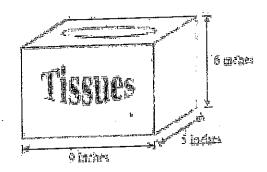
____ cubic cm

Which box can hold more?

Box ____ holds more.

| _ | |
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| reallic. | |

80. A box of tissues is in the shape of a rectangular prism and has the dimensions shown below.



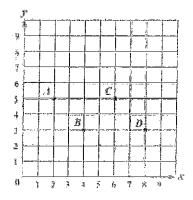
What is the volume of the box of tissues?

- A. 258 square inches
- B. 258 cubic inches
- C. 270 square inches
- D. 270 cubic inches

| Name: | Date: |
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MAFS.5.G.1.1

81. Andrew is working on a coordinate plane, as shown below.



Andrew put the tip of his pencil at (6, 4). Then he moved the tip of his pencil as described below.

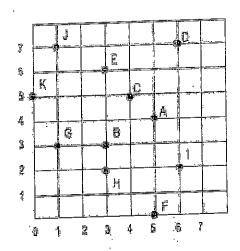
- 3 units right
- 2 units down
- 5 units left
- 1 unit up

Which point on the coordinate plane is the point where Andrew stopped?

- A. Point A
- B. Point B
- C. Point C
- D. Point D

Name: ___

82. Points G, B, and H are 3 corners of a rectangle.



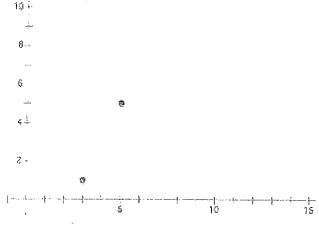
What is the ordered pair of the fourth corner?

Once you have found the ordered pair of the fourth corner, connect the corners to create the rectangle.

| Name: Date: |
|-------------|
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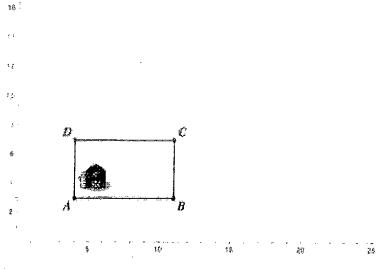
MAFS.5.G.1.2

83. Given the two vertices below, plot the other two vertices of a trapezoid.



List the coordinates of the four vertices:

84. Farmer Bob built a rectangular fence around the barn to enclose all the animals as shown below. However, his farm is growing and needs more space. He wants to redraw the perimeter of the rectangular fence so that the new width is twice the original width and the new length is 6 units longer than the original length. He wants to keep Point A where it is. Find the new coordinates of Points B, C, and D for the new fence.

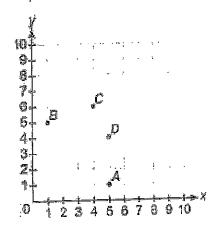


Point B _____ Point C ____ Point D ____

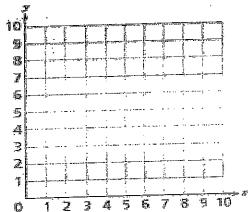
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Date: _____

85. Which point is located at (5, 1) on the coordinate grid?



- A. Point A
- B. Point B
- C. Point C
- D. Point D
- 86. A coordinate grid is shown below



A vertical line segment that is 8 units long is drawn on the grid. Which list of coordinate pairs could represent the locations of the endpoints of this line segment?

- A. (2, 1); (2, 8)
- B. (8,0); (8,7)
- C. (8, 4); (1, 4)
- D. (4, 9); (4, 1)

| Name: | Date: |
|-------|-------|
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MAFS.5.G.2.3 MAFS.5.G.2.4

- 87. Which of the following types of quadrilaterals always has perpendicular sides?
 - A. rhombus
 - B. rectangle
 - C. trapezoid
 - D. parallelogram
- 88. Jason made these 2 quadrilaterals on his geoboard.

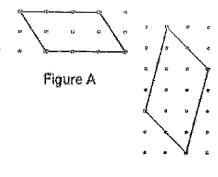


Figure B

- Step A: What is the name of the quadrilateral in Figure A?
- Step B: Jason thinks both quadrilaterals have the same name. Use what you know about geometry to explain why this is true. Use words and/or numbers in your explanation.

Name: Date: _____

- 89. Which statement about quadrilaterals is true?
 - A. Every rectangle is also a parallelogram.
 - B. Every parallelogram is also a rectangle.
 - C. Every rectangle is also a rhombus.
 - D. Every rhombus is also a rectangle.
- 90. Circle the letter next to each term that can be used to describe the figure below:



- A. Polygon
- B. Rhombus
- C. Rectangle
- D. Quadrilateral
- E. Parallelogram
- F. Trapezoid
- 91. Which quadrilateral is always a rhombus?
 - A. Kite
 - B. Square
 - C. Rectangle
 - D. Parallelogram
- 92. Circle next to each letter that makes a true statement.
 - A. All squares are rectangles.
 - B. All rectangles are squares.
 - C. All rhombuses are parallelograms.
 - D. All trapezoids are parallelograms.
 - E. All rectangles are parallelograms.
 - F. All squares are rhombuses.