Name \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Date \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ #1

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| --- | --- |
| 1. A pint of water probably describes the volume of water in a \_\_\_\_\_\_\_\_\_  a) bowl  b) swimming pool  c) bath tub  d) lake | 6. The best unit for measuring the cost of a new car is \_\_\_\_\_\_\_\_\_\_\_\_\_\_ .   1. Tens of dollars 2. Hundreds of dollars 3. Thousands of dollars   d) millions of dollars |
| 2.    What 2 dimensional shape would be formed by slicing the sphere above in any direction?   1. Square b) triangle   c) circle d) rhombus | 7.    What 3 dimensional figure could be constructed by folding the flat shape above on the lines indicated?   1. A pyramid c) a sphere 2. A cube d) a cylinder |
| 3.  36.5 cm= \_\_\_\_\_\_mm   1. .365 c) 3650 2. 365 d) 3.65 | 8.  36 ft = \_\_\_\_\_\_\_\_yd |
| 4.  320  X 30 | 9.  6.3 + 0.398 = |
| 5.    724 - 258 = | 10.    + = |

1. Which month had the most sales?
2. March b) April c) May d) June
3. Which two months together have 575 books sold?
4. March and June b) April and May
5. May and March d) June and May
6. Between which two months was there the greatest increase in sales?
7. March and April b) April and May c) May and June
8. Between which two months was there a decrease in sales?
9. March and April b) April and May c) May and June
10. What was the total sales for the months of March through June?
11. 1000 b) 1250 c) 1025 d) 1500
12. In which month did sales increase over the previous month by 200 books?
13. March b) April c) May d) June

Name\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Date\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_#2

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| 1. What is the best estimate to measure the length of a bat?      1. 80 km 2. 80 mm 3. 80 cm 4. 80 m | 5. What statement is true?   1. 800cm = 8 kg 2. 8 m > 80 cm 3. 8 m < 800 cm |
| 1. What is the best measure for the capacity of a bowl? 2. 1 mL 3. 1 L 4. 100 L | 6. Find the area:  35m  15m    Area = \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ |
| Find the area:  3.  4    4  Area = \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ | 7. Find the area:  76d    Height = 22 cm  Base = 50cm  Area = \_\_\_\_\_\_\_\_\_\_\_\_\_\_ |
| 4. Fill in the chart   |  |  |  | | --- | --- | --- | | Cubic measure | Capacity  Of water | Mass of water | | 3 | \_\_ mL | 3g | | 9 | 9 L | \_\_kg | | 8. Mary has a strip of ribbon that is 4.5 meters long. How many centimeters is it? |
| 9. Compare < , >, =  45cg \_\_\_\_\_\_ 4500mg | 13. What is the volume of a **cube** that measures 8m on each edge? |
| 10. What is the area of a triangular piece of marble with a height of 10inches and a base of 20 inches? | 14.  8000m = \_\_\_\_\_kg |
| 11.    What solid figure does this net represent? | 15.    Name the solid figure. |
| 12. What unit would be used to measure the weight of a dog?   1. Kilograms 2. Kiloliters 3. kilometers | 16. What unit would you use to measure the length of a football field?   1. Milliliters 2. Centimeters 3. Meters |

Name \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Date \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_#3

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| 1.  Which of the following occurs if 574.263 is rounded to the nearest tenth?   1. The 7 is changed to an 8. 2. The 5 is changed to a 6 3. The 2 is changed to a 3 4. The 4 is changed to a 5 | 6.  The closest estimate of 633÷78 is\_\_\_\_\_\_\_\_\_\_\_\_.   1. 7 B) 8   C) 9 D) 10 |
| 2.3,7, 9, 11, 13  What do the elements in this set of numbers have in common?  J) They are all even  K) They are all prime  L) They are all odd  M) They are all multiples of 3 | 7.  5644  +532 |
| 3.  What number replaces the ? in the pattern  4, 8, 12, 16, ?, 24  a) 18 b) 20 c) 21 d) 23 | 8.  5.6  -2.5 |
| 4.  ­\_\_\_\_\_  <, >, = | 9.  42  X 12 |
| 5. Which of the following number sentences is true?  J (8 - 3) + 5 > 10  K (8 – 3) - 5 > 10  L (8 – 3) x 5 > 10  M (8 – 3) ÷5 > 10 | 10.    3 + 8 = |

11) In which month did the girls exercise more than the boys?

A) February B) March D) April E) May

12) About how much more did the boys exercise than the girls in the month of March?

1. 2 hours K) 7 hours L) 5 hours M) 1 hour

13) About what is the total amount of time spent exercising for the month of May?

1. 40 hours B) 30 hours C) 75 hours D) 60 hours

14) In which month did the boys exercise the most?

J) February K) March L) April M) May

15) In what month was the least amount of exercising done by both the boys and girls?

1. February B) March C) April D) May

Name \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Date \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_#4

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| 1.  19, 188 39 | 6.  2 x 4 |
| 2. A toddler is stacking blocks. The bottom row had 7 blocks and each of the next rows has one fewer block than the row before until one block is on the top of the stack. How many total blocks will be used?  A) 10 B) 15 C) 23 D) 28 | 7. The product of 17 x 18 is  J) less than 100  K) between 100 and 200  L) between 200 and 400  M) more than 400 |
| 3. Which represents two hundred fifty-nine thousand, one hundred ninety-six?  J) 259,196 L) 25,900,196  K) 29,002,196 M) 259,000,196 | 8.  x 7 = |
| 4. Choose <, >, =  \_\_\_\_\_ | 9.  23,128 ÷ 25 |
| 5. In a certain store, a bell rings once for every 5 customers. **If the bell rings 30 times in one day, how many customers entered the store?**   1. 30 2. 35 3. 150 4. 200 | 10.    5 1 = |

11. The numbers 1 through 10 are written on a separate slip of paper and dropped into a hat. A girl is going to pick a slip out of the hat without looking. What are the chances of her picking a number greater than 6?

A) 3 in 6 B) 7 in 10 C) 4 in 10 D) 3 in 10

12. There are 298 pieces of mail to be delivered. A driver can bring 46 pieces of mail a day. What is the minimum number of drivers needed to deliver all the mail?

J) 4 drivers K) 5 drivers L) 6 drivers M) 7 drivers

13. Mr. Martinez bakes 15 loaves of bread a day. If there are 14 slices of bread in a loaf, how many slices of bread does he bake in a day?

14. Juanita uses 580 grams of sugar to make one batch of icing. She makes 15 batches of icing per day. How many grams of sugar does she use in one **week**?

15. There are 630 chairs that will be put into 5 rows. How many chairs are there per row?