

Math Homework

Quarter 1

Week 8 * Monday

1. Jason has 64 crayons. This number is 18 more crayons than Tom has. Write an equation that can be used to find how many crayons (c) Tom has.

6. A cargo ship weighs one billion, three hundred fifty four million, seventy nine thousand, two hundred twenty one pounds. Write this number in standard form.

2. Yesterday, the snow at the peak of Charger Mountain was 219.48 inches deep. Last night, a snowstorm added another 13.008 inches of snow. Now, how deep is the snow at the peak of Charger Mountain?

7. What is 90, 175, 087, 309 in expanded form?

3. Write the following as an exponent. Then solve.

$$2 \times 2 \times 2 \times 2 \times 2$$

8. Write 8,254,050, 142 in word form.

4. There are 51 teachers at Harlem Elementary School. They each were given 72 pencils to give out to their students. How many pencils were provided in all?

9. What is $378 \div 18$?

5. Write the following numbers in order from the least to the greatest.

7.362 7.63 7.236 7.263 7.326

10. What is the area of a rectangle with the length of 4 inches and a width of 8 inches?

Math Homework

Quarter 1

*Week 8 * Tuesday*

1. What is the value of the 8 in 325,785, 901?

6. Mrs. Darnell works 32 hours each week for one year. How many hours does Mrs. Darnell work in total?

2. Find $45 - (3 \times 7)$.

7. What is the prime factorization of 25?

3. Jose has a \$5 bill and a \$10 bill. He spends \$2.50 for a chocolate shake and \$2 for a muffin. How much money does Jose have left?

8. What is the GREATEST?

0.45

0.097

0.375

0.209

4. $9.84 + 86.4$

9. Buster ran 4.644 meters after a ball. Barkely ran 7.97 meters. What is the difference in distance that Barkely ran over Buster?

5. Sara works at a local fast-food restaurant. She is helping the manager order supplies. If the restaurant buys 1,500 boxes of hamburger patties, and if each box contains 75 patties, how many patties will the restaurant have on hand?

10. What is 6809.24 rounded to the nearest ten?

Math Homework

Quarter 1

Week 8 * Wednesday

1. Write the expanded form of 9,003,840,165.

6. A restaurant ordered 45 boxes of plates. There are 14 plates in each box. How many plates did they order?

2. What is the value of $4x + 9$ if $x = 3$?

7. Solve.

$$5^0$$

3. Round \$99.20 to the nearest ten.

$$9^3$$

$$1^8$$

4. Mrs. Moorman bought a sweater for \$121.99 and gloves for \$19.95. After making these purchases, she bought a hat for \$38.92. How much money did Mrs. Moorman spend in all?

8. What is the value of the underlined digit below?

750.683

5.
$$\begin{array}{r} 18.92 \\ + 42.73 \\ \hline \end{array}$$

9. Roofus, Mrs. Rittenhouse's dog, weighs 76.943 pounds. About how many pounds is Roofus to the nearest whole pound?

10.
$$42.86 + 8.956$$

Math Homework

Quarter 1

Week 8 * Thursday

1. Mrs. Anthony's class recycled 964 cans in March and 356 cans in April. About how many cans did her class recycle in those two months?

6. $(1 + 5) + 4 = \boxed{} + (5 + 4)$

2. What is 16.403 rounded to the nearest tenth?

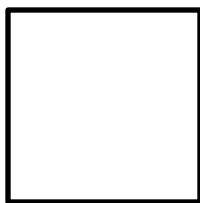
7. There were 2,483 visitors to the zoo last month. To the nearest thousand, about how many people visited the zoo last month?

3. If $c = 18$, what is $2 \times (74 - c)$?

8. Daniel earns \$250 for each magazine article he writes. If he writes 112 magazine articles, how much money will Daniel earn?

4. What is the area of the square below?

25 yd



9.
$$\begin{array}{r} 3502 \\ - 2587 \\ \hline \end{array}$$

10.
$$14 \overline{)2973}$$

5. A baseball player earns \$2,913 for each game that his team plays. His team plays 162 games in a season. What is a reasonable estimate for how much money the baseball player will earn?