

Fantastic Five #9

1. On Friday, 13,728 tickets were sold for a concert. On Saturday, 15,419 tickets were sold. On Sunday, 2,500 fewer tickets were sold than on Saturday. What was the total number of tickets sold for the concert? (Make a table to organize info!)
2. Which number is both a multiple of 6 and a factor of 60? (Make a list of multiples of 6 and factors of 60. A multiple of 6 is a number that can be divided by 6 without a remainder. A factor of 60 is a number that can be multiplied by something to equal 60.)
a. 10 b. 12 c. 18 d. 20
3. A machine is used to make string. In its first hour, it made 365,320 feet of string. There is still 428,175 feet of string left to be made. How much string, rounded to the nearest ten thousand, will the machine produce in all? (This wants your ANSWER rounded to the nearest ten thousand.)
4. Ella ordered 16 pizzas for the party. After the party, there were $3\frac{5}{8}$ pizzas left. How much pizza was eaten? (16 is the same as $16\frac{0}{8}$ when you are subtracting!)
5. Kareem biked $\frac{3}{4}$ of a mile on Monday. On Tuesday, he biked 5 times this distance. What is the distance Kareem biked on Tuesday? What two whole numbers is this amount between? (You have to answer two questions here!)

Fantastic Five #10

1. On Friday, 11,930 tickets were sold for a concert. On Saturday, 15,392 tickets were sold. On Sunday, 3,000 fewer tickets were sold than on Saturday. What was the total number of tickets sold for the concert? (Make a table to organize info!)
2. Which number is both a multiple of 7 and a factor of 42? (Make a list!)
a. 14 b. 35 c. 6 d. 49
3. A machine is used to make string. In its first hour, it made 419,203 feet of string. There is still 129,203 feet of string left to be made. How much string, rounded to the nearest thousand, will the machine produce in all? (Round)
4. Nathan ordered 12 pizzas for the party. After the party, there were $1\frac{7}{10}$ pizzas left. How much pizza was eaten? ($12 = 12\frac{0}{10}$)
5. Essence biked $\frac{6}{7}$ of a mile on Monday. On Tuesday, she biked 4 times this distance. What is the distance Essence biked on Tuesday? What two whole numbers is this amount between? (Don't forget - 2 questions!)

Fantastic Five #11 Don't forget all your hints from Days 9 & 10!!!

1. On Monday, 382 Dojo points were earned in Mrs. Becker's class. 50 less were earned by Mrs. G's class, and 25 more were earned by Mrs. Shafer's class. What was the total number of points earned on Monday?
2. Which number is both a multiple of 10 and a factor of 120?
a. 4 b. 16 c. 24 d. 40
3. NFL in person last weekend by 267,918 people. This weekend, it was watched by 315,732. How many people, rounded to the nearest ten thousand, watched NFL games on both weekends?
4. Grandma Shirley made 4 pies for her grandkids. When they left, there was $\frac{2}{3}$ of a pie left. How much pie did the kids eat?
5. Lulea ran $\frac{2}{3}$ of a mile on Monday. On Tuesday, she ran three times this distance. What is the distance Lulea ran on Tuesday? What two whole numbers is this amount between?

Fantastic Five #11 A Don't forget all your hints!

1. On Thursday, 382 yards were gained by Cam Newton. 80 less were earned Tom Brady, and 25 more were earned by Eli Manning. What was the total number of yards gained by all 3 Quarterbacks?
2. Which number is both a multiple of 6 and a factor of 72?
a. 4 b. 16 c. 24 d. 40
3. The NCAA tournament was watched in person last weekend by 234,934 people. This weekend, it was watched by 328,912. How many people, rounded to the nearest ten thousand, watched the tournament?
4. Grandma Shirley made 6 pies for her grandkids. When they left, there was $\frac{3}{4}$ of a pie left. How much pie did the kids eat?
5. Lulea ran $\frac{4}{5}$ of a mile on Monday. On Tuesday, she ran four times this distance. What is the distance Lulea ran on Tuesday? What two whole numbers is this amount between?

Fantastic Five Quiz #3 (4th Grade Review)

Name _____ # _____

1. The Intermediate library has 31,492 books. The Primary library has 4,039 less than that and the Winterville library has 3,923 more. How many books to the three libraries have combined?

2. Which number is both a multiple of 9 and a factor of 54?

a. 45

b. 27

c. 63

d. 6

3. Twin boys were looking at college information. Duncan found it costs \$248,992 to attend Duke University for four years. Charlie found it costs \$249,984 to attend Yale University for four years. If the boys attend these schools, how much will it cost, rounded to the nearest ten thousand?

4. Travis's mom bought four cookie cakes for the class. There were $1\frac{2}{5}$ cookie cakes left. How much did the class eat?

5. Brooke ran $\frac{4}{5}$ of a mile on Saturday. She ran three times as far on Sunday. What is the distance Brooke ran on Sunday?

6. What two whole numbers is the answer to #5 between?

#7-10 are questions based on what we have learned this week. They are worked out on the back!!!

Fantastic Five Quiz #3

MODIFIED1

Name _____ # _____

1. The Intermediate library has 31,492 books. The Primary library has 4,000 less than that and the Winterville library has 3,000 more. How many books to the three libraries have combined?

2. Which number is both a multiple of 9 and a factor of 54?

a. 45

b. 27

3. Twin boys were looking at college information. Duncan found it costs \$228,992 to attend Duke University for four years. Charlie found it costs \$279,984 to attend Yale University for four years. If the boys attend these schools, how much will it cost, rounded to the nearest hundred thousand?

4. Travis's mom bought four cookie cakes for the class. There were $1\frac{1}{2}$ cookie cakes left. How much did the class eat?

5. Brooke ran $\frac{1}{2}$ of a mile on Saturday. She ran three times as far on Sunday. What is the distance Brooke ran on Sunday?

6. What two whole numbers is the answer to #5 between?

#7-10 are questions based on what we have learned this week. They are worked out on the back!!!

Fantastic Five Quiz #3

MODIFIED2 Name _____ # _____

| | |
|------------------------|--------------------------------------|
| Ogden Elementary | 31,492 books |
| Primary Library | 27,492 books |
| New Hanover HS Library | 3,000 more than Intermediate Library |

1. How many books are in the Winterville Library?

2. How many books are there in all?

3. What are the first multiples of 9? _____, _____, _____, _____, _____

4. What are some of the factors of 54? _____, _____, _____, _____

5. $228,992 + 279,984 =$

6. Round the answer above to the nearest hundred thousand.

7. $4 - 1\frac{1}{2} =$

8. $\frac{1}{2} \times 3 =$

9. What two whole numbers is $1\frac{1}{2}$ in between?