Name _____ Date _____

Write the number in standard form.

1. two hundred thirty two _____
2. 3,000 + 404 + 24 _____
3. 7,000 + 600 +50+2 _____
4. ten thousands _____
5. 9 hundred thousands _____

Write the place and the value of the underlined digit.

1. 7̲9,463 _____

2. 19̲3, 182 _____

3. 3̲, 641 _____

4. 5, 9̲18 _____

5. 1, 70̲4 _____

Compare. Write < or >.

1. 6321 _____ 2814 2. 4228 _____ 2428 3. 8330 _____ 8333

4. 163, 184 _____ 163, 781 5. 28, 115 _____ 38,110

Round to the nearest hundred.

1. 5421 _____ 2. 9267 _____

3. 2314_____ 4. 1662 _____

5. 2537 _____

Round to the nearest thousand.

1. 2414_____ 2. 5623 _____ 3. 6723_____

4. 9110_____ 5. 1224 _____ 6. 9988 _____

Write the amount. Use the dollar sign ($) and decimal point (.).

1. 1 five-dollar bill, 2 quarters, 3 dimes. _____
2. 2 ten-dollar bills, 4 quarters, 3 nickels, 1 dime. _____
3. 4 twenty-dollar bills, 1 quarter, 5 nickels, 2 dimes, 9 pennies. _____
4. 1 half-dollar, 2 quarters, 4 dimes and 1 penny. _____
5. 4 quarters, 2 dimes, 6 nickels and 4 pennies. _____

Align and Add. **Show Your Work.**

1. 43,382 + 754

2. 473 + 659

3. 21,143 + 287

4. 530 + 607

5. 882 + 763

6. 2,326 + 480

7. $264
+ 97

8. $1,609
+ 156

9. $534
+ 504

10. 23, 459
+ 11, 567

Subtract. **Show Your Work**.

1. 400
-118

2. 700
-346

3. 600
- 305

4. 6005
- 2316

5. 5000
- 1638

6. 8736
-6495

7. 4201
- 1029

8. 5010
-2090

9. 7543
- 5126

Problem Solving. Show Your Work

Jose used 3 spoils of wire for electricity. Each spool is 350 feet.
How many feet of wire were used?

_____

Fred paid $75.50 for house plans, $9.75 for a hammer, and $13.50 for a saw.
How much did these items cost altogether?

_____

Maureen wants to study for 300 minutes this week. She studied 45 minutes Monday, 62 minutes Tuesday, and 72 minutes Wednesday. How much must she study the rest of the week to reach her goal?

_____

William wants to buy an mp3 player. The one he wants costs $345.00. He has $255.25.
How much more money does he need?

_____

Multiplication

Write the multiplication sentence that matches the addition sentence.

 ____2+2_____

___5+5____

 _____

_____

 ___7+7_____

 __4+4_____

_____

_____

__12+12_____

_____

__3+3+3_____

_____

Solve each multiplication sentence

12x6=_____ 3x10=_____ 12x7=_____ 8x8=_____

6x7=_____ 7x7=_____ 4x7=_____ 9x7=_____

12x8=_____ 9x9=_____ 8x7=_____ 9x8=_____

9x6=_____ 8x6=_____ 6x6=_____ 7x8=_____

12x9=_____ 10x12=_____ 11x12=_____ **12x12**=_____

5x5=_____ 4x6=_____ 11x11=_____ 10x11=_____

Solve each division sentence

.

25÷5=_____ 108÷12=_____ 144÷12=_____ 28÷7=_____

64÷8=_____ 81 ÷9=_____ 56÷8=_____ 36÷6=_____

132÷12=_____ 120÷10=_____ 24÷6=_____ 48÷6=_____

32÷8=_____ 27÷9=_____ 84÷12=_____ 49÷7=_____

Multiplication and Division Word Problems. **Show Your Work**

There were 15 children who visited a special exhibit. They visited the exhibit in groups of 3. How many groups were there?

_____

The 5 tables at the Bay School science fair each held 4 experiments. How many experiments were there at the fair?

_____

Anna placed 16 magnets on metal strips. She put groups of 4 magnets on each strip. How many strips did she use?

_____

Tino scored 24 points in a game. If all his points were from the three-point baskets, how many baskets did he make? If they were made from two-point baskets, how many baskets did Tino make?

_____ _____

Two Step Word Problems. **Show your work**

Ian bought a 20-ride subway pass. He uses 2 rides a day to get to and from school. How many rides will he have left after 4 days?

_____

Two numbers have a sum of 11. They have a product of 24. What are these numbers?

_____

In the grocery story, 4 people are waiting in each of the first six checkout lanes, while 3 people are waiting in each of the other four lanes. How many people are waiting in all?

_____

Max went to the fair with 5 friends. Some paid $2 each to ride the bumper cars. The rest paid $3 each to ride the roller coaster. They spent $16 in all. How many rode each ride?

_____