

Name:

Date:

3.2B

1. The table shows information about two new cars.

Car Type	Cost in Dollars
SUV	54,500
Compact	13,200

How many more **thousands** does the SUV cost than the compact?

- a. 4
- b. 41
- c. 67
- d. 413

3.9A

3. Jerry works 20 hours per week. He makes \$9 per hour. How much does Jerry make per week?

- a. \$29
- b. \$140
- c. \$180
- d. \$63

2. The code for Todd's bike lock has these five digits in some order.

5 8 0 1 9

He says the code is either the greatest number or the least number. Which could be the code?

- a. 10,985 or 19,850
- b. 15,890 or 90,850
- c. 10,589 or 98,510
- d. 01,589 or 98,510

3.2B

3.9A

4. Walmart hired 3 cashiers to work the holiday rush season. Each cashier makes \$12 an hour. They work 4 hours a day. How much does each cashier gross in 6 days?

- a. \$288
- b. \$36
- c. \$72
- d. \$144

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Homework 1-2

2

3.2A

1. The announcer at a rodeo stated that the attendance for the day was sixteen thousand, eight hundred seven. How is this attendance written in **standard form**?

2. Mark used place value disks to represent the number of people in attendance at the Super Bowl in 2013. How many people attended the Super Bowl that year?



a. 7,124

c. 71,024

b. 71,204

d. 71,240

3.2A

3.2B

3. The Major League Soccer team, D.C. United, had a total of 199,698 people go to their home games before September, 2002. The nine with the highest value is in which place?

a. tens

b. thousands

c. ten thousands

d. hundred thousands

4. Tiffany wrote the following number.

927,436

If the digit 2 is replaced with a zero, which statement best describes the change in the value of the number?

a. The number would decrease by 2,000; because $2 \times 1,000 = 2,000$.

b. The number would increase by 20,000; because $2 \times 10,000 = 20,000$.

c. The number would decrease by 20,000; because $2 \times 10,000 = 20,000$.

d. The number would increase by 20; because $2 \times 10 = 20$.

3.2B

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3.2B

1. Unscramble the place values. Write the number in standard form.

3 thousands + 4 ones + 8 hundred thousands +
7 hundreds + 5 ten thousands

2. A company makes baseball cards in packs of 10, boxes of 100, and cases of 1,000. A store orders a total of 15,470 cards. How can the company fill the order in the exact amount?

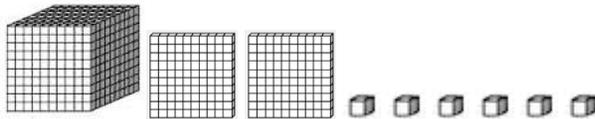
- a. 1 case, 5 boxes, 47 packs
- b. 1 case, 54 boxes, 7 packs
- c. 15 cases, 40 boxes, 7 packs
- d. 15 cases, 4 boxes, 7 packs

3.2B

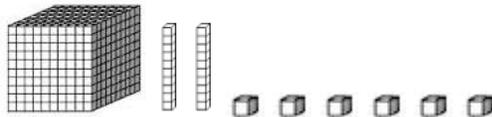
3.2A

3. Derrick has 1,026 football cards. He wants to use blocks to show the number of thousands, hundreds, tens, and ones. Which shows what Derrick can model?

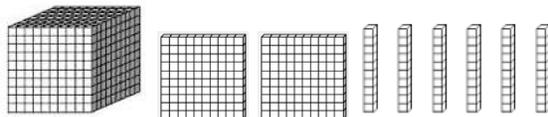
a.



b.



c.



4. Which is NOT a way to pack 1,460 blocks?

1 crate	1,000 blocks
1 box	100 blocks
1 stack	10 blocks

- a. 1 crate, 4 boxes, and 6 stacks
- b. 146 stacks
- c. 14 boxes and 6 stacks
- d. 1,460 stacks

3.2A

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3.2D

1. During a Ricebird football game, fans bought 8,542 bags of popcorn. They bought 5,398 pieces of fruit. They also bought 7,208 sandwiches. Which shows the snacks in order from the **least number to the greatest number**?

- a. fruit, sandwiches, popcorn
- b. sandwiches, fruit, popcorn
- c. fruit, popcorn, sandwiches
- d. popcorn, sandwiches, fruit

2. Landry's book has 182 pages. Elaine's book has 208 pages. Chris' book has more pages than Landry's and fewer pages than Elaine's. Which could be the number of pages in Chris' book?

- a. 179
- b. 224
- c. 194
- d. 210

3.2D

3.2D

3. Use $<$, $>$, or $=$ to compare the numbers.

a. 4,162 4,490

b. 1,870 1,970

c. 592 $500 + 80 + 7$

d. 3,724 $3,000 + 800 + 30 + 9$

4. A company ships 35,809 apples and 21,790 bananas. It also ships more plums than bananas, but fewer plums than apples. Which shows how many plums were shipped?

- a. 35,908
- b. 21,097
- c. 34,118
- e. 40,055

3.2D