

Name KM

Spiral Review

Monday

$16+2=18$ $12 \times 4=48$
 $3 \times 2=6$ $77 \div 7=11$
 $7+3=10$ $4 \times 9=36$
 $42 \div 6=7$ $8-5=3$
 $9-3=6$ $18 \div 3=6$
 $7+7=14$ $5+8=13$
 $11 \times 4=44$ $7-3=4$

Write the word form for the number below.

HTh	TTh	Th	H	T	O
8	0	9	3	0	8

eight hundred nine thousand, three hundred eight

Write each number in standard form.

$6200 + 300$
 62 hundreds and 30 tens
6500

$4200 + 500$
 42 hundreds and 50 tens
4700

$7300 + 1240$
 73 hundreds and 124 tens
8540

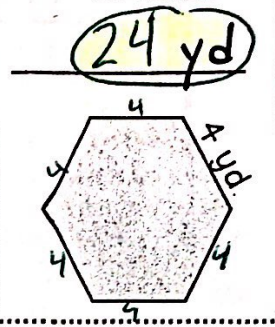
Look for a pattern to complete the missing numbers in the table below.

2,800	280	<u>28</u>
3,800	<u>380</u>	38
<u>4,800</u>	480	48
5,800	<u>580</u>	58

What is the greatest number that rounds up or down to 8,500 when rounded to the nearest hundred?

8,549

Find the perimeter of the hexagon if each side measures the same length.



$8,402$
 $-1,124$
7,278

Decrease 44,329 by 2 digits in the hundreds place.

44,129

$3,322$
 $+4,978$
8,300

Increase 65,308 by 7 digits in the thousands place.

72,308

4.1.4.2

This question has four parts A-D.

Populations	
Atlanta	472,522
Douglas	11,727
Macon	91,351
Savannah	146,763
Valdosta	56,474

Part A

About how many people live in Douglas, Macon, and Valdosta?

$12,000$
 $91,000$
 $+56,000$
159,000

Part B

Explain how you found your answer.

I round the populations of Douglas, Macon, and Valdosta to the nearest thousand, then added.

(Sample)

Tuesday

- One number has 6 thousands, 11 hundreds, and 3 tens.
- Another number has 5 thousands, 4 hundreds, and 0 tens.

Write an inequality to compare the two numbers.

$6,000 + 1,100 + 30 = 7,130$
 $5,000 + 400 + 0 = 5,400$
 $7,130 > 5,400$

Part C

Exactly how many people live in Douglas, Macon, and Valdosta?

$11,727$
 $91,351$
 $+ 56,474$
159,552
 Show your work!

Part D

Explain how you know your estimate is a reasonable answer.

My estimate was 159,000, which is very close to the exact answer of 159,552.

(Sample)

4NBT1
4NBT2
4NBT3

Wednesday

Use the table below to answer the questions.

Populations	
Atlanta	472,522
Douglas	11,727
Macon	91,351
Savannah	146,763
Valdosta	+ 56,474

How many people live in Atlanta and Savannah?

$$\begin{array}{r} 472,522 \\ +146,763 \\ \hline 619,285 \end{array}$$

How many people live in all of the cities surveyed?

$$\begin{array}{r} 619,285 \\ +158,552 \\ \hline 778,837 \end{array}$$

Katelyn read 348 pages in her book. She had 236 more pages to go. How many pages were in Katelyn's book?

$$\begin{array}{r} 348 \\ +236 \\ \hline 584 \end{array}$$

Find the missing number.

$$\begin{array}{r} 6,438 \\ +3,243 \\ \hline 9,681 \end{array}$$

During it's first year, a t-shirt company sold 68,190 shirts. During it's second year, it sold 139,338 shirts. How many shirts did it sell both years?

$$68,190 + 139,338 = 207,528$$

Show your work!

$$\begin{array}{r} 139,338 \\ +68,190 \\ \hline 207,528 \end{array}$$

Find the sum.

$$\begin{array}{r} 23,594 \\ +16,892 \\ \hline 40,486 \end{array}$$

Find the sum.

$$\begin{array}{r} 295,579 \\ +345,778 \\ \hline 641,357 \end{array}$$

Ryan picked 2,345 blueberries and 3,504 blackberries.

What is the best estimate for the number of berries Ryan picked?

$$2,345 + 3,504 \approx 6,000$$

What place did you round to?
thousands

Find the missing numbers.

$$\begin{array}{r} 2,245 \\ +6,728 \\ \hline 8,973 \end{array}$$

Estimate by rounding.

$$520,000 + 15,000 = 535,000$$

$$523,690 + 14,562 = 538,252$$

What place did you round to?
thousands

4NBT3
4NBT4
4OA3

4.4

A bottled-water factory bottles 50,000 bottles of water each day. The table below shows all of it's shipments of water for the week.

Bottled Water Shipments	
Monday	41,984
Tuesday	47,560
Wednesday	35,338
Thursday	48,936
Friday	+ 49,832

How many bottles of water does it still need to ship all of the bottles made for the week?

$$50,000 \times 7 = 350,000$$

$$350,000 - 223,650 = 126,350$$

Show your work!

$$\begin{array}{r} 350,000 \\ -223,650 \\ \hline 126,350 \end{array}$$

Find the difference.

$$\begin{array}{r} 345,778 \\ -295,579 \\ \hline 50,199 \end{array}$$

Find the difference.

$$\begin{array}{r} 23,594 \\ -16,892 \\ \hline 6,702 \end{array}$$

Jabez is 11 years old. Tamarus is 6 years younger than Jabez. Erika is 3 years older than Tamarus. Marc is 5 years younger than Erika. How old is Marc?

$$11 - 6 = 5$$

$$5 + 3 = 8$$

$$8 - 5 = 3$$

J = 11
T = 5
E = 8
M = 3

Stacey used a pedometer to track her steps for two days. On Saturday, she walked 5,672 steps. On Sunday, she had walked a total of 12,349 steps. How many steps did Stacey take Sunday?

$$\begin{array}{r} 12,349 \\ -5,672 \\ \hline 6,677 \end{array}$$

Ryan picked 2,345 blueberries and 3,504 blackberries. What is the best estimate for the how many more blackberries Ryan picked than blueberries?

$$3,504 - 2,345 = 1,159 \approx 1,200$$

What place did you round to?
hundreds

Find the missing number.

$$\begin{array}{r} 5,428 \\ -2,343 \\ \hline 3,085 \end{array}$$

Find the missing numbers.

$$\begin{array}{r} 4,903 \\ -1,614 \\ \hline 3,289 \end{array}$$

Estimate by rounding.

$$126,000 - 25,000 = 101,000$$

$$125,678 - 24,569 = 101,109$$

What place did you round to?
thousands

Thursday

4NBT3
4NBT4
4OA3

** Use your notebook
to help you!*

Name: _____

Rounding to the Nearest Hundred

Round up and down to the nearest hundred for each number.
Then circle the number that is rounded to the nearest hundred.

examples:

300

368

400

500

512

600

100

150

200

a. 800 $\overset{\wedge}{8}28$ 900

b. 400 $\overset{\wedge}{4}70$ 500

c. 0 $\overset{\wedge}{0}55$ 100

d. 800 $\overset{\wedge}{8}63$ 900

e. 200 $\overset{\wedge}{2}51$ 300

f. 200 $\overset{\wedge}{2}49$ 300

g. 700 $\overset{\wedge}{7}43$ 800

h. 900 $\overset{\wedge}{9}52$ 1000

Round each number to the nearest hundred.

examples:

412 - 400

576 - 600

852 - 900

i. $\overset{\wedge}{1}25$ - 100

j. $\overset{\wedge}{0}96$ - 100

k. $\overset{\wedge}{3}63$ - 300

l. $\overset{\wedge}{9}9$ - 900

m. $\overset{\wedge}{7}28$ - 700

n. $\overset{\wedge}{3}09$ - 300

o. $\overset{\wedge}{0}53$ - 100

p. $\overset{\wedge}{3}53$ - 400

q. $\overset{\wedge}{9}80$ - 1000

Name: _____

Rounding

Complete the table. Round each number to the nearest ten, the nearest hundred, and/or the nearest thousand.

Number	Nearest Ten (10)	Nearest Hundred ⁽¹⁰⁰⁾	Nearest Thousand ^(1,000)
6,714	6,7 <u>10</u>	<u>6,700</u>	<u>7,000</u>
562	<u>560</u>	600	<u>1,000</u>
1,234	<u>1,230</u>	<u>1,200</u>	1,000
5,678	<u>5,680</u>	5,700	<u>6,000</u>
4,007	<u>4,010</u>	<u>4,000</u>	4,000
8,209	<u>8,210</u>	8,200	<u>8,000</u>
9,055	9,0 <u>60</u>	<u>9,100</u>	<u>9,000</u>

Choose any numbers for the first column that will correctly complete the table.

Number	Nearest Ten	Nearest Hundred	Nearest Thousand
*sample <u>7,768</u>	7,770 ✓	7,800 ✓	8,000 ✓
*sample <u>9,433</u>	9,430	9,400	9,000