

Name: \_\_\_\_\_

Underline and round to the ten thousands place

372,493

283,393

27,493

98,212

Underline and round to the hundred thousands place

353,964

283,393

801,392

130,239



The population of Jessica's hometown is 93,392. What is 93,392 rounded to the nearest ten thousand?

A teddy bear store sold 12,830 teddy bears. How many teddy bears did they sell rounded to the nearest thousands place?

Write down 5 numbers, (No more than 6 digits) and have a partner round them to the place value of your choice.

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\_\_\_\_\_

Write a rounding word problem and have a partner solve it!

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\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

Name: \_\_\_\_\_

Underline and round to the ten thousands place

372,493 370,000

283,393 280,000

27,493 30,000

98,212 100,000

Underline and round to the hundred thousands place

353,964 400,000

283,393 300,000

801,392 800,000

130,239 100,000



The population of Jessica's hometown is 93,392. What is 93,392 rounded to the nearest ten thousand?

90,000

A teddy bear store sold 12,830 teddy bears. How many teddy bears did they sell rounded to the nearest thousands place?

13,000

Write down 5 numbers, (No more than 6 digits) and have a partner round them to the place value of your choice.

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Write a rounding word problem and have a partner solve it!

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# Word Problem Practice

1.) Carly has 583 buttons in her button collection. Her best friend Olivia has 297 buttons. How many buttons do they have combined?

2.) A farm collected 4,343 apples last fall. This fall he collected 1,752 **less** apples. How many apples did he collect this fall?

3.) Becky had to write seventeen thousand eight hundred fifty three in standard form. What number did she write?

4.) What is the **sum** of 5,432 and 6,789 rounded to the nearest hundred?

5.) Carowinds had 3,438 visitors last week. This week Carowinds had 2,309 more visitors than last week. How many people visited amusement park in all? (This is a multi-step problem!!)

6.) Write and explain in detail how to solve the following problem:

A total of 12,394 people can go to the fair. So far 9,203 people have arrived. About how many more people can come to the fair?

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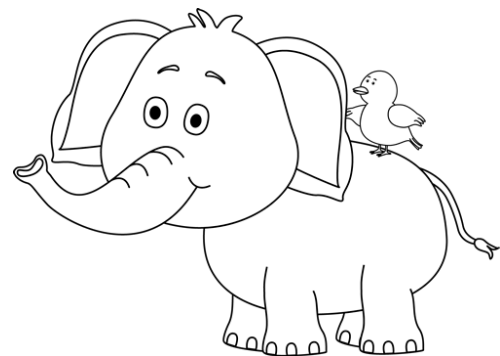
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# Word Problem Practice

1.) Carly has 583 buttons in her button collection. Her best friend Olivia has 297 buttons. How many buttons do they have combined?

880

2.) A farm collected 4,343 apples last fall. This fall he collected 1,752 less apples. How many apples did he collect this fall?

2,591

3.) Becky had to write seventeen thousand eight hundred fifty three in standard form. What number did she write?

17,853

4.) What is the sum of 5,432 and 6,789 rounded to the nearest hundred?

$5,400 + 6,800 = 12,200$

5.) Carowinds had 3,438 visitors last week. This week Carowinds had 2,309 more visitors than last week. How many people visited amusement park in all? (This is a multi-step problem!!)

First:  $3,438 + 2,309 = 5,747$       Second:  $3,438 + 5,747 = 9,185$

6.) Write and explain in detail how to solve the following problem:

A total of 12,394 people can go to the fair. So far 9,203 people have arrived. About how many more people can come to the fair?

First you round both numbers.

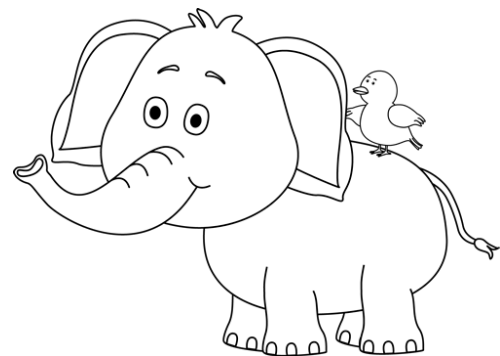
Round them both to the thousands

place. 12,000 and 9,000. Then

subtract 12,000 and 9,000 and

you get 3,000. ABOUT 3,000

more people can come to the fair.



# Word Problem Practice

1.) How does the value of the 4 in 394,392 compare to the value of the 4 in 503,483?

- A.) It is 4 times bigger    B.) It is 100 times bigger    C.) It is 10 times bigger

2.) Jake wanted to sell his motorcycle for \$87,492 but he sold it for \$12,349 less than what he wanted. How much did he sell his motorcycle for?

3.) Write each number in standard form, regroup if necessary.

3 thousand 13 hundreds 0 tens \_\_\_\_\_

4 thousands 7 hundreds 3 tens 8 ones \_\_\_\_\_

8 thousands 0 hundreds 21 tens 4 ones \_\_\_\_\_

4.) Which of the following numbers rounds to 20,000?

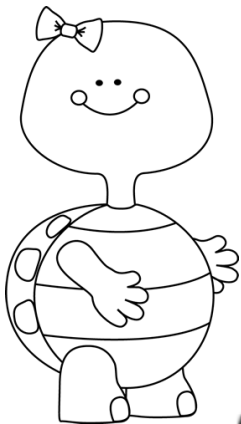
A.) 19,043

B.) 20,993

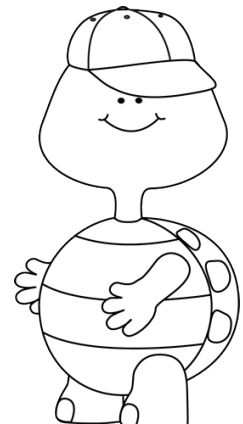
C.) 19,839

D.) 19,144

5.) Write a number in the blank that makes the statement true.



$34,203 < \underline{\hspace{2cm}}$



# Word Problem Practice

4,000

1.) How does the value of the 4 in 394,392 compare to the value of the 4 in 503,483?

400

- A.) It is 4 times bigger    B.) It is 100 times bigger    C.) It is 10 times bigger

2.) Jake wanted to sell his motorcycle for \$87,492 but he sold it for \$12,349 less than what he wanted. How much did he sell his motorcycle for? (Subtract)    \$75,143

3.) Write each number in standard form, regroup if necessary.

$3 \times 1,000 = 3,000$      $13 \times 100 = 1,300$      $3,000 + 1,300 =$

3 thousand 13 hundreds 0 tens    4,300

$4 \times 1,000 = 4,000$      $7 \times 100 = 700$      $3 \times 10 = 30$      $8 \times 1 = 8$      $4,000 + 700 + 30 + 8 =$

4 thousands 7 hundreds 3 tens 8 ones    4,738

$(8 \times 1,000) + (21 \times 10) + (4 \times 1) = 8,000 + 210 + 4 =$

8 thousands 0 hundreds 21 tens 4 ones    8,214

4.) Which of the following numbers rounds to 20,000?

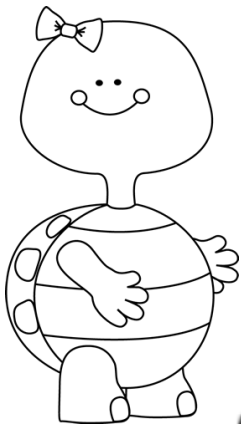
A.) 19,043

B.) 20,993

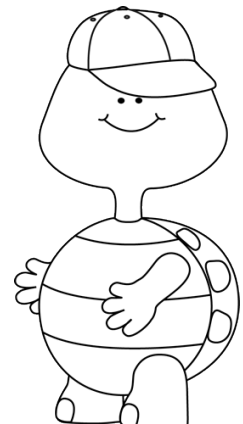
C.) 19,839

D.) 19,144

5.) Write a number in the blank that makes the statement true.



34,203 < \_\_\_\_\_



# Word Problem Practice

1.) Solve the following problems. Rewrite them so they are vertical

$$23,239 + 2,934 =$$

$$8,294 - 3,868 =$$

$$1,823 - \underline{\hspace{2cm}} = 234$$

2.) Write 490,238 in expanded form

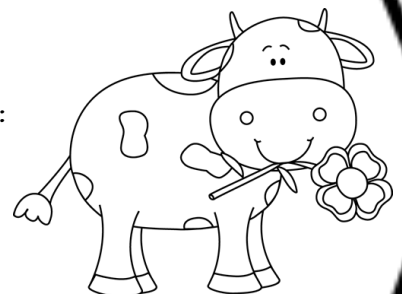
3.) if the pattern continues, what month will there be over a million?

March	500
April	5,000
May	50,000

4.) Ross scored 9,328 points and Elizabeth scored 5,329 points. Round each score to the nearest 10. Using the rounded numbers, how many more points did Ross score than Elizabeth?

5.) Write the following number in word form:

729,103



# Word Problem Practice

1.) Solve the following problems. Rewrite them so they are vertical

$$23,239 + 2,934 = 26,173$$

$$8,294 - 3,868 = 4,426$$

$$1,823 - \underline{1,589} = 234$$

2.) Write 490,238 in expanded form

$$400,000 + 90,000 + 200 + 30 + 8$$

3.) if the pattern continues, what month will there be over a million?

March	500
April	5,000
May	50,000

July 5,000,000

The pattern is times by 10. June would have 500,000 and July would have 5,000,000.

Make sure they understand that the pattern is not "adding a zero" zero plus 500 is 500 not 5,000. Multiply by 10 is the pattern!

4.) Ross scored 9,328 points and Elizabeth scored 5,329 points. Round each score to the nearest 10. Using the rounded numbers, how many more points did Ross score than Elizabeth?

$$9,330 - 5,330 = 4,000$$

5.) Write the following number in word form:

729,103

seven hundred twenty nine thousand, one hundred three

