Name: $\qquad$


How many tens are in the number 20?

$6-2-1+2$
$8-4+6-4+5$

Write this number: 6 tens, 9 hundreds
$17+\ldots+29=61$ 3-digit number without repeating any numbers.
$52+52+52$
Change this into a multiplication problem.
$\qquad$
Hannah has a bowl. She puts 12 dimes into the bowl. Robert sees the bowl and takes some dimes out. The bowl now has 70 cents in it. How many dimes did Robert take?

Name: $\qquad$
Ready to make equations? There is a missing equation in each box.
Circle the numbers once you find it!


## Equations:

Write the equation facts you found.

|  | 21 | + | 65 | $=$ | 86 |
| :--- | :--- | :--- | :--- | :--- | :--- |
| B |  | + | 47 | $=$ |  |
| C |  | + | 44 | $=$ |  |
|  |  |  |  |  |  |



Name:

Jack and Emily drew a picture of a dinosaur on the school parking lot. The picture was as big as the real dinosaur! They used three boxes of sidewalk chalk to color in the dinosaur. Each box had ten pieces of chalk. How many pieces of chalk did they use to color in the dinosaur?

Emma's Chihuahua had six puppies. When the puppies were old enough, she asked the pet store to help her find homes for them. The owner of the pet store said he would sell the puppies for $\$ 68$ each and give $16 \%$ of the money to her. If the pet storeowner sells all six puppies, how much money will Emma make?

Emma works at the garden center. She counts the petals on each tree. The tree she is currently looking at has 5 petals for each flower. She counts 9 flowers on the first branch, 11 flowers on the second branch, and 11 flowers on the third branch. How many petals does this tree have?

A number less than 17 has some factors. Two of its factors are 4 and 6 . Can you name at least one number that fits this?

Name: $\qquad$

Get a fidget spinner! Spin it.
In the equation $38 \times 448=$ 17,024 , which number is the product?

Circle the four numbers whose sum equals 41 .

## $\begin{array}{llll}14 & 4 & 14 & 14\end{array}$ <br> $\begin{array}{llll}16 & 4 & 15 & 7\end{array}$

I needed to spin $\qquad$ time(s) to finish.

Round 847 to the nearest hundred.
triple $21=$

Emily has 30 cookies. She and her 5 friends shared them equally. How many cookies did Emily keep?
A book has 4 pages. Each page has 10 dimes. How many dimes in the book?

Sarah has \$37. She wants to buy something that costs $\$ 96$. How much more does she need?

Name the shape with eight sides and eight angles.

Write the number that has exactly 2 tens.

Is 31 a composite or a prime number?
than 40?
$24 \div$ $\qquad$ $=8$

Name:

Justin said that he had more books than anyone in his class. Eric said that he had more books. Eric said that he had even more books. Eric has 20 books. Justin has 3 more books than Eric. Eric has 6 fewer books than Justin. How many books does Eric have?

Baby Rose has to be changed many times each day. Every time her mother changes Baby Rose's diapers she has to use two new pins. If Baby Rose has to be changed six times each day, how many diaper pins will her mother need for five days?

Hunter has saved 4 dimes and 8 nickels to buy a notebook. What fraction of a dollar has he saved?


Name:


| List the first three multiples of 12. <br> What is the value <br> of the BIG digit? <br> 53,137 |
| :--- |
|  |

What is the area of a square that measures 9 cm on one of its sides?

Round the number to the place value of the BIG number.
5,911,149

| $\begin{array}{r} 12 \\ \times \quad 6 \\ \hline \end{array}$ | $\begin{array}{r} 10 \\ \times \quad 3 \\ \hline \end{array}$ | $\begin{array}{r} 1 \\ \times \quad 6 \\ \hline \end{array}$ | $79-6=$ |
| :---: | :---: | :---: | :---: |
| $\begin{array}{r} 4 \\ \times \quad 4 \\ \hline \end{array}$ | $\begin{array}{r} 3 \\ \times \quad 7 \\ \hline \end{array}$ | $\begin{array}{r}9 \\ \times 12 \\ \hline\end{array}$ | $\begin{gathered} 5 \times 1= \\ 11 \times 10= \end{gathered}$ $\qquad$ $\qquad$ |
| What is the value of the 3 in 32? |  | The factors of 10 are $1=5$ |  |
|  | and the nu |  | Calculate the sum of 45,45 , and 40. |



Name:
There are 173 children at the zoo. About how many children are there at the zoo? (Hint: Round your answer to the nearest ten.)

| How many 4 s are in $12 ?$ |  |
| :--- | ---: |
|  | 90 <br> +51 |


| Write the number for seventy thousand, two hundred ninety-three. | Would you use a ruler or a yardstick to measure the length of your shoes? | $\begin{array}{r} 11 \\ 14 \\ +63 \\ \hline \end{array}$ | $\begin{array}{r} 23 \\ 10 \\ +24 \\ \hline \end{array}$ |
| :---: | :---: | :---: | :---: |



Name:


Name: $\qquad$

$$
5 \bullet+\bullet 7 \bullet=\bullet 1 \cdot 4 \bullet 7 \bullet+\bullet 1 \bullet=\bullet 8 \bullet 2 \bullet 7 \bullet 5 \cdot 8
$$

Use the pieces above to help you fill in the runaway math puzzle.


Name:

$$
\begin{array}{|c|}
\hline 1 \cdot 9 \cdot 3 \cdot 5 \cdot 0 \cdot 4 \cdot 4 \cdot 8 \cdot 4 \cdot 7 \cdot 5 \cdot 1 \cdot 7 \bullet 8 \bullet 5
\end{array}
$$

Use the pieces above to help you fill in the runaway math puzzle.


Amanda has 29 nickels.
How much money is that?

Write the least possible
3-digit number using only 2 different numbers.

How many total legs are on 3 zebras and 4 owls?

Is 645 closer to 600 or 700?

Find the product of 7 and 3.

Write the number that has exactly 16 ones.

| x 0 | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 2 |  | 4 |  |  |  |  |  |  |  |  |  |  |
| 3 |  |  |  |  |  | 18 |  |  |  |  |  |  |
| 4 |  |  |  |  |  |  |  |  |  |  | 44 |  |
| 5 |  |  | 15 |  |  |  |  |  |  |  |  |  |
| 6 |  |  |  |  |  |  |  |  |  | 60 |  |  |
| 7 |  |  |  |  |  |  |  | 56 |  |  |  |  |
| 8 |  |  |  |  |  |  | 56 |  |  |  |  |  |
| 9 |  |  |  |  |  |  |  |  | 81 |  |  |  |
| 10 |  |  |  |  |  |  |  |  |  |  |  | 120 |
| 11 |  |  |  |  | 55 |  |  |  |  |  |  |  |
| 120 |  |  |  |  |  |  |  |  |  |  |  |  |
| $4 \times 9=$ |  | 3 |  |  | 2 |  |  | $\times 10$ |  |  | $\times 7$ |  |
| $2 \times 2=$ | 7 |  |  |  |  |  | 1 | x |  |  | X |  |
| $8 \times 5$ |  |  |  |  |  |  | 8 |  |  | 2 | X |  |
| $3 \times 9$ | 3 | 2 |  |  | 7 |  | 9 |  |  |  | $\times$ |  |

Name: $\qquad$
Each box needs a number from 1 to 9 . You may re-use numbers.
One set of sums has been done for you.





