Name: $\qquad$
The block above is the sum of the two blocks below. Fill in the missing blocks.


Name: $\qquad$
The block above is the sum of the two blocks below. Fill in the missing blocks.


Maria is going to stay with her grandmother this summer. She will be there for 2 weeks. She packed all her clothes in a red suitcase. The suitcase has 4 sides. Two of the sides are 24 inches long. One side is 28 inches long. One side is 20 inches long. What is the perimeter of the suitcase?

Anna is packing picnic baskets for her family's annual beach picnic. The picnic is so much fun! She gets to see all her aunts and uncles and cousins at one time. There will be 28 people at the picnic this year. Each basket has food for 4 people. How many baskets will she need to pack?
"How many buildings are yours?" asked Emily as they were playing the Build as Fast as You Can game, which is the best new game on their HBox.
"Not telling!" replied Holly.
Emily would have to use the clue on the screen. If she can guess correctly, she will get 50 more points. The clue said, "If you double the number of buildings that Emily has, Emily will have 9 less than the number of buildings that Holly has. Start building fast!"

Emily has 15 buildings. How many buildings does Holly have?

Unscramble these letters to spell a two-digit number with two different digits.

> etfrioyfv-

## tneithene-yr

Name:
Cross off the number that does NOT belong.

10, 19, 29, 40, 52, 65, 79, 94, 98, 110, 127, 145, 164, 184
$\qquad$ not belong in the pattern?

Cross off the number that does NOT belong.
$38,39,40,44,48,55,59,62,72,82,95,108,124,140,159,178,200$

Why does $\qquad$ not belong in the pattern?

Name:

| Hannah spent 1 hour <br> writing about 6 of her <br> cousins. About how long <br> did she write about <br> each cousin? | Maria made a <br> chocolate pie. She had <br> to warm the chocolate <br> until it melted. Then she <br> had to let it cool to <br> eighty-two degrees. If <br> the chocolate melted at <br> one hundred five <br> degrees, how many <br> degrees did it have to <br> cool before it reached <br> eighty-two degrees? | April made up a holiday. <br> She called it "Pink <br> Popcorn Day." She <br> made 12 cups of pink <br> popcorn. She put the <br> same amount of <br> popcorn in 4 bowls. <br> How many cups of <br> popcorn were in each <br> bowl? |
| :--- | :--- | :--- |



How long until the party?

Name:


Name: $\qquad$

$$
\begin{aligned}
& 2 \bullet 9 \bullet 5 \cdot 6 \bullet+\bullet 0 \bullet 6 \bullet+\bullet 2 \bullet 4 \bullet 4 \bullet+\bullet 0 \bullet=\bullet 2 \bullet 0 \\
& =\bullet 6 \cdot 8
\end{aligned}
$$

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


| Fill in the blanks with these numbers: 8, 0, 5 <br> 32 | Fill in the blanks with these numbers: 4, 2, 1 | Add one hun |
| :---: | :---: | :---: |
|  | $3$ <br> 8 | If there are marbles and marbles in a probability th out a green eyes shut? |
| 9 | 1 |  |
| Circle the word that best completes the sentence. <br> It is important to (accept/except) responsibility for your actions. | It is 47 deg outside. wear if yo outside? | es Fahrenheit would you re going |

Name:

| $\begin{array}{r} 77.351 \\ +45.862 \\ \hline \end{array}$ | $\begin{array}{r} 45,724 \\ +68,752 \\ \hline \end{array}$ | $\begin{array}{r} 166.752 \\ -\quad 72.589 \\ \hline \end{array}$ |
| :---: | :---: | :---: |
| $\begin{array}{r} 183,662 \\ -\quad 86,942 \\ \hline \end{array}$ | $\begin{array}{r} 57.611 \\ +94.655 \\ \hline \end{array}$ | $\begin{array}{r} 158,457 \\ -\quad 76,335 \\ \hline \end{array}$ |
| $\begin{array}{r} 47.139 \\ +18,212 \end{array}$ | $\begin{array}{r} 137,649 \\ -38,597 \end{array}$ | $\begin{array}{r} 27.666 \\ +53.082 \end{array}$ |
| $\begin{array}{r} 38,986 \\ -\quad 23,109 \\ \hline \end{array}$ | $\begin{array}{r} 99.447 \\ -\quad 25.405 \\ \hline \end{array}$ | $\begin{array}{r} 29.146 \\ +29.926 \\ \hline \end{array}$ |
| $\begin{array}{r} 73.045 \\ +66.535 \\ \hline \end{array}$ | $\begin{array}{r} 82.042 \\ +78.568 \\ \hline \end{array}$ | $\begin{array}{r} 145,697 \\ -\quad 90,991 \\ \hline \end{array}$ |
| $\begin{array}{r} 58,902 \\ +86.643 \\ \hline \end{array}$ | $\begin{array}{r} 162.241 \\ -79.971 \\ \hline \end{array}$ | $\begin{array}{r} 113 \\ -\quad 15.216 \\ -\quad 15.166 \\ \hline \end{array}$ |
| $\begin{array}{r} 37.055 \\ -\quad 24.408 \\ \hline \end{array}$ | $\begin{array}{r} 94.657 \\ +\quad 35.839 \\ \hline \end{array}$ | $\begin{array}{r} 164,153 \\ -82,240 \\ \hline \end{array}$ |



Name: $\qquad$

$$
9 \bullet=\bullet=\bullet 2 \cdot 2 \bullet x \cdot 2 \bullet=\bullet 4 \cdot 3 \cdot 2 \bullet 0 \bullet=\bullet 0 \cdot 9 \cdot 2
$$

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

$\qquad$
$5 \longdiv { 3 0 }$
$9 \longdiv { 3 6 }$
$8 \longdiv { 5 6 }$
$2 \longdiv { 8 }$
$6 \longdiv { 3 6 }$
$3 \longdiv { 1 2 }$
$9 \longdiv { 8 1 }$
$6 \longdiv { 4 2 }$


$$
-9=2
$$

$$
49 \div \_=7
$$

$$
\ldots \div 9=8
$$

$$
28 \div \ldots=7
$$

$$
-6=3
$$

$$
\ldots \div 5=8
$$

$$
8 \div{ }^{-}=4 \quad 6 \div \_=2 \quad 40 \div{ }_{2}=5
$$

$$
15 \div-=5
$$

$$
-\div 5=4
$$

$$
\ldots \div 3=9
$$



$$
16 \div 2=\quad 20 \div 4=\quad 72 \div 8=
$$

$$
40 \div 5=
$$

$$
18 \div 2=
$$

$$
48 \div 6=
$$

$$
12 \div 6=
$$

$$
45 \div 9=
$$

$$
10 \div 2=
$$

$$
36 \div 6=
$$

$$
45 \div 5=
$$

$$
63 \div 7=
$$

$2 \longdiv { 1 4 }$
$6 \longdiv { 3 6 }$
$2 \longdiv { 6 }$
$9 \longdiv { 8 1 }$

Name:


Write the greatest possible 5-digit number using only 2 different numbers.

How many tens are in the number 90 ?

Is 40 a composite or a prime number?

Name:

| Write as a decimal. |
| :--- |
| Seven tenths |
|  |

Write as a decimal.
Thirty-five thousandths

Write as a decimal. $\frac{3}{100}$

Use >, <, or = to complete.

$$
0.8 \ldots .79
$$

271 _ 276.6
222.17 _ 219
21.4 _ 21.27 346 $\qquad$ 342.5
9.4 $\qquad$ 9.28 $254 \ldots 258.1$

Write as a decimal.
Nine and nine hundredths

Write as a decimal.
Sixteen and four tenths
Write as a decimal.
$4 \frac{37}{1000}$

Name: $\qquad$
Fill in each box of the edHelperKu puzzle, using the numbers from 1 to 4 .
Every row must contain the numbers $1,2,3$, and 4 .
Every column must contain the numbers $1,2,3$, and 4.
In a cage with a plus sign, the given number will be the sum of all the digits in the cage.


Fill in the blanks. These equations are from the puzzle above.
$\qquad$ $+\ldots+$ $\qquad$ $+3=11$
$3+$ $\qquad$
$\qquad$ $=7$
$\qquad$ $+$ $\qquad$ $+4=7$
$\ldots+2=6$

Name:
Use any of these digits. Cross off a digit after you use it.
7
9
2
0
3
0
4

Write the smallest 4-digit number that you can using only odd digits.

In the Move Your Points App, Anna started with a lot of points. Then she gave Rose $\frac{3}{4}$ of her points. Anna ended with a total of 6 points. How many points did Anna start with?
$7 \div 1+11$


> At 1 p.m. today, Amanda will not be able to use her electronics for 2 hours. At what time will she be able to resume using her phone?

Name: $\qquad$
How many triangles are here (following the lines)? $\qquad$ Draw them here.


Why are all rectangles
not squares? $\qquad$
$\qquad$
$\qquad$
$\qquad$
$\qquad$
$\qquad$
$\qquad$
Why isn't a circle a polygon?
$\qquad$
$\qquad$
$\qquad$
$\qquad$
$\qquad$


How many vertices does a figure need to be considered a polygon?
$\qquad$

Get a fidget spinner! Spin it.
$7+6=$
$8 \times 9=$
$7+4=$
$4 \times 8=$
$9 \times 3=$
$18 \div 6=$

I needed to spin $\qquad$ time (s) to finish.
$65+4=$ $\qquad$ $43+8=$ $\qquad$
$18+5=$ $\qquad$
$78+9=$ $\qquad$

$9+6$


9-3 = $\qquad$

$5+8=$

$54+5=$ $\qquad$ $29+9=$ $\qquad$
$49+7=$ $\qquad$ $68+5=$ $\qquad$ $37+5=$ $\qquad$ $49+4=$ $\qquad$
$74+3=$
$68+9=$
$55+7=$ $\qquad$
$15+6=$ $\qquad$ $37+8=$ $\qquad$ $59+8=$ $\qquad$ $27+4=$ $\qquad$ $68+9=$ $\qquad$ $26+5=$ $\qquad$ $48+4=$ $\qquad$ $37+7=$ $\qquad$ $73+6=$ $\qquad$
$66+6=$ $\qquad$ $39+8=$ $\qquad$ $65+6=$ $\qquad$
$14+8=$ $\qquad$ $75+9=$ $\qquad$ $24+7=$ $\qquad$ $45+3=$ $\qquad$ $53+3=$ $\qquad$
$13+4=$ $\qquad$ $45+7=$ $\qquad$ $37+5=$ $\qquad$ $67+4=$ $\qquad$ $79+3=$ $\qquad$ $53+4=$ $\qquad$ $26+8=$ $\qquad$ $65+3=$ $\qquad$ $13+5=$ $\qquad$ $74+4=$ $\qquad$
$38+8=$ $\qquad$ $44+7=$ $\qquad$ $39+7=$ $\qquad$ $69+4=$ $\qquad$ $54+6=$ $\qquad$
$28+9=$ $\qquad$ $73+6=$ $\qquad$ $47+5=$ $\qquad$ $17+3=$ $\qquad$ $55+7=$ $\qquad$
$27+4=$ $\qquad$ $19+8=$ $\qquad$
$78+4=$ $\qquad$ $67+5=$ $\qquad$

Name: $\qquad$


## Equations and Hints:

Each letter is a whole number.
Fill in the equations using the chart:

$$
\begin{aligned}
& B+A=26 \quad B+A+A=-\quad+\ldots=28 \\
& Z_{+}^{+}+\ldots=45
\end{aligned}
$$

Additional hints:
C is the largest.
$C=A+3 \quad A<17$

Show Work:



