Name: $\qquad$


|  | 15 |  |  |  | 52 |
| :--- | :--- | :--- | :--- | :--- | :--- |
|  |  |  |  |  | 42 |
|  |  |  |  |  | 47 |
|  | 15 |  |  |  | 47 |
|  | 15 |  |  |  | 42 |
| 36 | 65 | 41 | 42 | 46 | + |

The sum for each column and row is given.

$=$
$\qquad$

$\qquad$
$9+3+12+9$

72 divided by 8 equals
How much time is it from 7:00 am. to 10:45 arm.?
$9 \frac{3}{4}+6 \frac{1}{4}$
$20,25,30,35,40$, $\qquad$ ,

Know how many inches in a foot? Okay, smarty pants, how many inches in 9 feet?

Name:


What is the least common multiple of 15 and 9 ?


Write the reciprocal.
$\frac{6}{8}$

Sketch 2 lines $\overleftrightarrow{C D}$ and $\overleftrightarrow{U V}$ that are intersecting.


What kind of angle is this?


Change to a percent. 0.3

Write as a decimal. Eleven and nine hundredths

Name:

| Change $\frac{10}{20}$ to a <br> decimal. |
| :--- | :--- |
|  |

$5-9=$


An angle measures $109^{\circ}$. What would you call this angle?


Sketch an obtuse angle named $\angle D E F$.
$18-13=$ $\qquad$
An angle measures $109^{\circ}$.
What would you call this
angle?

| 121 |
| ---: |
| $x \quad 27$ |


$34+-47=$
$-4--2=$

Name:
There were 51 cows in the herd. Of that number, $\frac{3}{4}$ were brown, 2/12 were black and white, and $\frac{1}{12}$ were black. Which group had more cows in it?


Name:


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


Can 412 be evenly divided by 8 ? Circle: 412 is evenly divisible by 8
412 is NOT evenly divisible by 8
Emily invented a robot. The robot's name is Jacob. Jacob can go a maximum speed of 5 mph . At that rate, how long would it take Jacob to go 8 miles?
$1 \mathrm{~km}=1,000 \mathrm{~m}$
$12 \mathrm{~km}=$ $\qquad$ m

| 27 |
| ---: |
| $-\quad 12$ |

Circle the digit in the tenths place.
29.7579

Name:

The vowels are missing in the word search.
Fill in the missing vowels and circle the words.


Circle the smallest number:
53,804,157,309 62,878,563 497,621
490,214,287,153

Rosa has two favorite numbers. If you add her favorite numbers, you get 20. If you multiply her favorite numbers, you get 99. What are her mystery numbers?
$\qquad$

| $30 \div 5=$ |  |
| :--- | :--- |
| Add the correct end punctuation for <br> this sentence. <br> Do you think that the Language <br> Arts test will be difficult | How many digits are in ten <br> times ten times ten times ten? |

What can you multiply by 7 to get 3 ?

How many digits are in ten times ten times ten times ten?

Name:


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


Write a letter that has two or more lines of symmetry.
$\qquad$
For 68,763,738,199,228, write the digit that is in the ten thousands place.
$\qquad$

| $3 \times 7=$ | Circle the addition property <br> for $69+51=51+69$. <br> associative property <br> commutative property |
| :--- | :--- |
|  |  | this sentence.

I love surprise parties

Name:
In triangle CDE the degree measure of angle C is $58^{\circ}$ more than the degree measure of D. If the degree measure of E is $56^{\circ}$, what is the measure of all the angles in triangle CDE?

In triangle FGH the degree measure of angle F is $23^{\circ}$ more than the degree measure of $G$. If the degree measure of H is $53^{\circ}$, what is the measure of all the angles in triangle FGH ?

In right triangle $D E F, \angle D$ is the right angle, and $\angle E$ is $26^{\circ}$ less than $\angle F$. What is the measure of all three angles?

Name:


Name: $\qquad$
Find 2 equations hidden in each box. Good luck!

$$
\begin{array}{ccc}
0 & & \\
1 & 4-4 & 4 \\
9-1 & 7-2 & 9-0
\end{array}
$$

Write 2 equations: $\qquad$
$5 \times 7$
4
27
72
54
8
36
$3 \times 1$
$1 \times 6$
6
$2 \times 6$
40
$9 \times 4$
$5 \times 3$
63
$24 \times 5$

Write 2 equations:

$9+36$
99 $+5$ 48


$$
3+78 \quad 76+4
$$



27
$3+32$

$$
93+1
$$

$$
29 \quad 35
$$

$$
1+11
$$

Name: $\qquad$
$8 \longdiv { 1 6 }$
$5 \longdiv { 2 5 }$
$9 \longdiv { 6 3 }$
$9 \longdiv { 8 1 }$
$6 \longdiv { 3 0 }$
$3 \longdiv { 2 1 }$
$9 \longdiv { 7 2 }$
$2 \longdiv { 6 }$


$$
\begin{array}{ll}
448 \div 56= & 140 \div 70= \\
315 \div 35= & 315 \div 45= \\
584 \div 8= & 282 \div 47= \\
154 \div 77= & 188 \div 2=
\end{array}
$$



Name:

$5-\frac{1}{5}+\frac{1}{2}=$

$$
19+\frac{3}{5}+\frac{1}{2}=
$$

Reduce $\frac{88}{112}$ to its lowest terms.

Name:
The ____ in the fraction $\frac{4}{7}$ is 7 .

Which is equal to $3 \mathrm{k}=10$ ?
three times k is ten
three divided by k is ten
three plus $k$ is ten

$$
\begin{array}{r}
0.4 \\
+0.5 \\
\hline
\end{array}
$$

## Skill: Adding Decimals

What operation should be completed first? $6+3-5(13 \div 9) \times 8 \div 11$


Extra work area:

Name: $\qquad$

| 0.95 | 0.8 | 0.65 | 0.01 | 0.29 |
| ---: | ---: | ---: | ---: | ---: |
| +0.09 | -0.04 | +0.02 | +0.67 | -0.5 |


| 11.4 |
| :--- |
| -11.22 |


| 15 |
| ---: | ---: | ---: | ---: | ---: |
| -13.55 | \(\begin{array}{r}10.17 <br>

\mathbf{+ 1 0 . 9 4} <br>
\hline\end{array}\)
Write $\frac{4}{20}$ in lowest terms.

Pick the family fact that is missing.
$85 \div 5=17$
$85 \div 17=5$
$5 \times 17=85$

Estimate quickly the difference.
7,920-2,810

What 3 coins add up to 45 cents?

Draw a number line with $0, \frac{1}{2}$, and 1 . Show where $\frac{4}{11}$ would go. Is $\frac{4}{11}$ closer to $0, \frac{1}{2}$, or 1 ?

Name:
Reduce $\frac{30}{42}$ to its lowest
terms.

$4-\frac{6}{7}=$

Find the least common denominator.
$\frac{6}{72}, \frac{24}{48}$ and $\frac{6}{36}$

$0.37+9.4=$

Name:
Divide and write the remainder.
$3 \longdiv { 5 7 7 }$
$4 \longdiv { 4 5 5 }$
$2 \longdiv { 8 5 3 }$
$6 \longdiv { 7 6 5 }$
$9 \longdiv { 9 7 4 }$
$7 \longdiv { 7 3 7 }$
$5 \longdiv { 5 3 2 }$
$6 \longdiv { 9 4 1 }$
$9 \longdiv { 9 2 0 }$
$8 \longdiv { 9 5 4 }$
$7 \longdiv { 9 5 7 }$
$5 \longdiv { 5 9 1 }$


$$
\frac{N}{9}=4
$$

Name:


Can 847 be evenly divided by 6 ? Circle: 847 is NOT evenly divisible by 6 847 is evenly divisible by 6

Jessica wants to call Sarah.
Sarah is on vacation in Asia. It is a time difference of thirteen hours. Sarah's time is always later than Jessica's time. If it is $3: 18$ P.M. where Jessica lives, then what time is it where Sarah is?

Name: $\qquad$
Words can be to the RIGHT, DOWN, LEFT, or UP. Every letter is used ONCE.

| $A$ | $T$ | $N$ | $E$ | $W$ | $S$ | $P$ | $A$ | $P$ | $E$ | $R$ | $S$ | $W$ | $Y$ | $U$ |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| $S$ | $R$ | $O$ | $B$ | $H$ | $G$ | $I$ | $E$ | $N$ | $T$ | $O$ | $P$ | $E$ | $L$ | $P$ |
| $I$ | $N$ | $Y$ | $T$ | $I$ | $C$ | $I$ | $L$ | $P$ | $M$ | $I$ | $S$ | $E$ | $K$ | $N$ |
| $E$ | $T$ | $A$ | $L$ | $U$ | $T$ | $A$ | $R$ | $G$ | $N$ | $O$ | $C$ | $K$ | $C$ | $A$ |
| $L$ | $E$ | $B$ | $Y$ | $O$ | $C$ | $C$ | $A$ | $S$ | $I$ | $O$ | $N$ | $S$ | $I$ | $M$ |
| $E$ | $N$ | $A$ | $P$ | $P$ | $A$ | $R$ | $A$ | $T$ | $U$ | $S$ | $E$ | $S$ | $U$ | $E$ |
| $A$ | $I$ | $G$ | $I$ | $D$ | $S$ | $T$ | $E$ | $H$ | $C$ | $T$ | $A$ | $H$ | $Q$ | $S$ |
| $N$ | $F$ | $F$ | $I$ | $N$ | $A$ | $L$ | $L$ | $Y$ | $Q$ | $U$ | $A$ | $R$ | $R$ | $Y$ |

QUARRY NAMES
$\qquad$
$\qquad$
$\qquad$
$\qquad$
$\qquad$
$\qquad$
$\qquad$
$\qquad$
$\qquad$
$\qquad$

Write the missing family fact.
$252 \div 12=21$
$21 \times 12=252$
$252 \div 21=12$

Mary is getting messy. She has made a $\mathbf{4}^{\prime}$ $\times 2^{\prime} \times 2$ ' cube made out of clay blocks. She wants her art project to have at least a surface area of 35 square feet. Does she need to add more clay?

| Circle the greatest number:  <br> 21,050 $954,160,287,346$ <br> $1,294,806,375$ 3,987 |
| :--- | :--- |

Write an equation to represent this:
The sum of seven and six is thirteen.

Circle the correctly spelled words.
scratch, scrach
raccoon, racoon beneeth, beneath

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