## Math Buzz



Alondra stopped by Uncle Tito's Taco Truck to pick up lunch for her friends. She ordered 4 burritos. If she paid with a fifty dollar bill, how much change will Alondra get back?

## Show your work

## Uncle Tito's Taco Truck

Taco. ..... \$3
Burrito ..... \$9
Quesadilla ..... \$6
Torta ..... \$8
$\qquad$

Order the numbers from greatest to least.
Fill in the missing numbers.

## Preview

Please log in to download
the printable version of this worksheet.
5,494,672 498,186 459,169
3,972,667 5,126,945 499,380
$x 5=5 \times 6$

Color the shapes that are not quadrilaterals.


## Math Buzz

Write each number in standard form.

## nine hundred thirty-five thousand, eight hundred five

standard: $\qquad$
two million, one hundred forty-two thousand, nine hundred twenty standard: $\qquad$

There are two picnic tables at Glen Island Park. Find the area of each table


What is the area of Table A?

What is the area of Table B?
$\qquad$
Which has a larger area?

Solve to find the value of $\boldsymbol{n}$.
$\square$

Please log in to download
the printable version of this worksheet.


Compare each set of numbers using $>,<,=$.
nine hundred
eighty-three thousand, 983,196 one hundred ninety-six
$732,497 \ldots \begin{aligned} & 300,000+70,000+9,000+ \\ & 700+20+4\end{aligned}$

## Math Buzz

Partition each shape into fourths.


Round each number to the nearest million.

5,465,593 $\qquad$
8,984,719 $\qquad$
7,690,599 $\qquad$
3,035,398 $\qquad$

## Preview

Please log in to download
the printable version of this worksheet.

1
Park

House

Solve for $\boldsymbol{n}$.
Draw a line to match each number.
$6 \times n=42 \quad 980,702 \quad 800,000+90,000+7,000+2$
$n \times 6=42$
$42 \div 6=n$
897,002
nine hundred seven thousand, two hundred eight
$42 \div n=6$
$\boldsymbol{n}=$ $\qquad$ 907,208
$900,000+80,000+700+2$

## Math Buzz

Natalie and Warren started swimming laps in the pool at 5:47. Natalie finished swimming her laps 27 minutes later. Warren finished swimming his laps 8 minutes after Natalie. What time did Warren finish his laps?
(5:2]) [5:2] [5:32] (5:25)

Plot the fraction that is equivalent to three fourths.


Solve to find the value of $\boldsymbol{n}$.

| 57,491 |  |
| :---: | :---: |
| 1,885 | $n$ |

$n=$

$n=$

# Preview 

Please log in to download
the printable version of this worksheet.
one million, eight hundred fifty-six thousand, three hundred seventy

Write each number in expanded form.
6,195,892
expanded: $\qquad$
843,209
expanded: $\qquad$

## Math Buzz

The line plot below shows how many hours per week Mrs. Webb's students read at home.


How many students read three hours per week?

Preview
Please log in to download
the printable version of this worksheet.

8,465,137
$(4 \times 1) \times 7=$

Partition each shape into sixths.
Round each number.
562,461
$4,438,804$


## Math Buzz <br> ANSWERS

())

Alondra stopped by Uncle Tito's Taco Truck to pick up lunch for her friends. She ordered 4 burritos. If she paid with a fifty dollar bill, how much change will

$$
\begin{gathered}
4 \times 9=36 \\
50-36=14
\end{gathered}
$$

answer: _\$14

| Order the numbers from greatest to least. | Fill in the missing numbers. |  |  |
| :---: | :---: | :---: | :---: |
| 1,499,058 1,504,998 1,049,598 | $5 \times 3=3$ |  | $\times 5$ |
| 1,504,998 1,499,058 1,049,598 | $2 \times$ | $9=9 x$ | 2 |
|  | $3 \times$ | $6=$ |  |
|  | 6 | $\times 5=$ | 6 |


| Circle all the numbers that have <br> a 9 in the ten thousands place. |  |  |
| :---: | :---: | :---: |
| 418,089 | $1,299,436$ | $4,535,693$ |
| $5,494,672$ | 498,186 | 459,169 |
| $3,972,667$ | $5,126,945$ | 499,380 |

Color the shapes that are not quadrilaterals.


|  | Solve to find the value of $\boldsymbol{n}$. | Plot the fraction that is <br> equivalent to one half. |  |
| :---: | :---: | :---: | :---: |
|  |  | in to downlo ble version of | worksheet. |

Natalie and Warren started swimming laps in the pool at 5:47. Natalie finished swimming her laps 27 minutes later. Warren finished swimming his laps 8 minutes after Natalie. What time did Warren finish his laps?


## Solve to find the value of $\boldsymbol{n}$.



Plot the fraction that is equivalent to three fourths.


$$
\frac{3}{4}=\frac{6}{8}
$$

Compare each set of numbers

one million,
eight hundred
fifty-six thousand, $>1,685,730$
three hundred
seventy
2,000,000 +
$2,180,506=100,000+80,000$
$+500+6$

How many students read three hours per week?

8
How many more students read two hours per week than four hours?
2
How many students are in Mrs. Webb's class in all?

26

Circle all the numbers that have a $\mathbf{4}$ in the hundred thousands place.

| $5,814,703$ | 475,143 | $4,652,497$ |
| :--- | ---: | ---: | ---: |
| $7,408,065$ | $8,464,235$ | 546,075 |
| $4,438,804$ | 562,461 | $8,465,137$ |

## Solve.

$(3 \times 3) \times 8=72$
$9 \times 8$
$7 \times(2 \times 5)=70$
$7 \times 10$
$(4 \times 1) \times 7=\underline{28}$

| Write each number in |
| :--- |
| expanded form. |
| $6,195,892$ |
| expanded: $\frac{6,000,000+}{100,000+90,000+5,000+}$ |
| $800+90+2$ |
| expanded: $\frac{843,209}{800,000+}$ |
| $40,000+3,000+200+9$ |


| Round each number. |  |  | Partition each shape into sixths. |  |
| :---: | :---: | :---: | :---: | :---: |
|  | Nearest Ten <br> Thousand | Nearest Hundred Thousand |  | $\square$ |
| 806,713 | 810,000 | 800,000 |  |  |
| 7,925,024 | 7,930,000 | 7,900,000 |  |  |
| 6,481,525 | 6,480,000 | 6,500,000 |  |  |
|  |  |  | Answer | may vary. |

