## Math Buzz



Convert the measurements.

| Standard Units of Length |
| :---: |
| 1 foot $=12$ inches |
| 1 yard $=3$ feet |

Draw an obtuse isosceles triangle.

3 feet 7 inches $=$ $\qquad$ inches
$\qquad$ inches $=2$ yards 1 foot

6 yards 4 inches $=$ $\qquad$ inches

Divide.
Divide 286 by 9.
$\qquad$
$122 \div 7=$
$4 \longdiv { 5 5 3 }$

Shade forty-six hundredths. Write forty-six hundredths as a fraction and as a decimal.



Fraction: $\qquad$
Decimal: $\qquad$

Write an equation to find the measure of $\angle \boldsymbol{R B} \boldsymbol{B}$.


## Math Buzz

Multiply.

|  |  |  |  |  |  |  |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- |
|  |  |  | $\mathbf{2}$ | $\mathbf{9}$ |  |  |
|  |  | $\mathbf{x}$ | $\mathbf{5}$ | $\mathbf{4}$ |  |  |
|  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |

# Preview 

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


The minute hand had turned $360^{\circ}$ by the time he finished. At what time did he finish?
a. 4:15 P.M.
b. 4:30 P.M.
c. 4:45 P.M.
d. 5:00 P.M.

Kaveh and Jessa baked a blueberry pie. They each ate $\frac{2}{8}$ of the pie. How much of the pie is left?

Show your work
answer: $\qquad$ of pie left


## Math Buzz

Write each mixed number as an improper fraction.
$1 \frac{3}{4}=$
$2 \frac{5}{8}=$
$4 \frac{2}{5}=$
$3 \frac{1}{4}=\quad 4 \frac{2}{5}=$
$\qquad$

Write the fraction or mixed number as a decimal.
5
山5

Convert the measurements.

| Standard Units of Mass |
| :---: |
| 1 pound $=16$ ounces |

3 pounds 6 ounces $=$ $\qquad$ ounces

8 pounds 7 ounces $=$ $\qquad$ ounces
___ ounces $=1$ pound 15 ounces


## Preview

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the printable version of this worksheet.
$570 \div 4=$ $\qquad$

Color the quadrilaterals that have 2 sets of parallel sides.
Circle the quadrilaterals that have 4 right angles.


## Math Buzz

Mr. Swanson built two rectangular garden beds. The size of the first garden bed is shown below.


The second garden bed has the same area as the first, but has a different perimeter.

The table shows the height increase, in inches, of some of the plants Mauricio's science class is growing from last month to this month.

| Name | Height Increase (inches) |
| :---: | :---: |
| Mauricio's plant | $\frac{3}{6}$ |
| Gianna's plant | $\frac{6}{9}$ |
| Shane's plant | $\frac{1}{8}$ |
| Abby's plant | $\frac{2}{12}$ |

Whose ant had a heiaht increase that was

d. 1 feet and 9 feet

Multiply.

|  |  |  |  |  |  |  |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- |
|  |  |  | $\mathbf{5}$ | $\mathbf{8}$ |  |  |
|  |  | $\mathbf{x}$ | $\mathbf{3}$ | $\mathbf{7}$ |  |  |
|  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |

## Preview

Please log in to download
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What is the measure of the unknown angle in the figure?
$A=$ $\qquad$

Write each improper fraction as a mixed number.

$$
\begin{array}{ll}
\frac{3}{2}= & \frac{10}{3}= \\
\frac{9}{4}= & \frac{21}{5}=
\end{array}
$$

Divide.


5 days 6 hours $=$ $\qquad$ hours days $=2$ weeks 4 days

1 week 2 days = $\qquad$ hours

Compare using $>,<$, or $=$.
0.26
0.35
1.15
1.39

| Ones | $\cdot$ | Tenths | Hundredths |
| :--- | :--- | :--- | :--- |
|  | $\cdot$ |  |  |
|  | . |  |  |


| Ones | . | Tenths | Hundredths |
| :--- | :--- | :--- | :--- |
|  | . |  |  |
|  | . |  |  |

## Math Buzz ANSWERS





