Name: _____________________________

Math Buzz

Divide.

12 ÷ 6 = __________

24 ÷ 4 = __________

40 ÷ 10 = __________

6 ÷ 1 = __________

Label the fractions on the number line. Compare using >, <, =.

154 _____ 68 + 93 _____ 89 + 57

Solve and compare using >, <, =.

What is the area of the music room?

______________________________

What is the area of the art room?

______________________________

Which room has a smaller area?

______________________________

9 m

Music Room

9 m

Art Room

9

9 × 7 = _____

9 × (5 + 2) = _____

(9 × □) + (9 × □) = _____

Super Teacher Worksheets - www.superteacherworksheets.com
Viviana has six pencils. One pencil weighs 5 grams. How much do Viviana’s six pencils weigh altogether?

Perimeter = **24 centimeters**

**Answer:** ____________ grams

**Fill in the missing numbers.**

\[ \square \times 9 = 9 \quad 9 \div 1 = \square \quad 9 \times 1 = \square \quad 9 \div \square = 1 \]

**Rule:** Divide by 2
In April, Isabella had Running Club twice each week after school for 50 minutes. She also ran the Happy Feet Fun Run in 33 minutes. How many minutes did Isabella spend running in April?

Show your work

Use the distributive property to solve.

Complete the table.

<table>
<thead>
<tr>
<th>9</th>
<th>÷</th>
<th>=</th>
<th>1</th>
</tr>
</thead>
<tbody>
<tr>
<td>7</td>
<td>x</td>
<td>6</td>
<td>=</td>
</tr>
<tr>
<td>7</td>
<td>x</td>
<td>(5 +</td>
<td>□</td>
</tr>
</tbody>
</table>

Compare using >, <, =.

| 200 - 127 | _____ | 163 - 76 | _____ | 81 |

Use the distributive property to solve.

7 x 6 = _____

7 x (5 + |□|) = _____

\[
\frac{1}{2} \quad \quad \frac{1}{3}
\]

(7 x |□|) + (7 x |□|) = _____
In science class, Ravi and his group divided 32 milliliters of water equally between four small containers. How many milliliters of water did each container have?

Answer: ___________ milliliters

Area = 32 square yards
Math Buzz

Mrs. Campbell asked her students to log the amount of time they spent outside over the weekend. The line plot shows the amount of time each student logged.

How many students spent three or more hours outside?

How many students spent less than three hours outside?

Solve.

Divide 20 by 4.

Find the quotient of 80 divided by 10.

Compare using >, <, =.

\[
\frac{1}{4} \quad \quad \frac{1}{6}
\]
Divide.

12 ÷ 6 = 2
24 ÷ 4 = 6
40 ÷ 10 = 4
6 ÷ 1 = 6

Find the length of the missing side.

6 cm

Find the equivalent fraction.

\[
\frac{1}{2} = \frac{2}{4}
\]

Complete the table.

<table>
<thead>
<tr>
<th>Input</th>
<th>Output</th>
</tr>
</thead>
<tbody>
<tr>
<td>4</td>
<td>2</td>
</tr>
<tr>
<td>6</td>
<td>3</td>
</tr>
<tr>
<td>8</td>
<td>4</td>
</tr>
<tr>
<td>10</td>
<td>5</td>
</tr>
</tbody>
</table>

Fill in the missing numbers.

50 x \( \frac{4}{1} \) = 200
8 x \( \frac{30}{4} \) = 240

Mrs. Campbell asked her students to log the amount of time they spent outside over the weekend. The line plot shows the amount of time each student logged.

How many students spent three or more hours outside?

14

How many students spent less than three hours outside?

10

Solve and compare using >, <, =.

154 < 68 + 93 < 89 + 57

Mr. Petrucci’s class measured and compared the area of the art room and the music room.

What is the area of the music room?

80 square meters

What is the area of the art room?

81 square meters

Which room has a smaller area?

Music Room

In science class, Ravi and his group divided 32 milliliters of water equally between four small containers. How many milliliters of water did each container have?

Answer: ___________ milliliters

Find the length of the missing side.

8 yds

Area = 32 square yards

In science class, Ravi and his group divided 32 milliliters of water equally between four small containers. How many milliliters of water did each container have?

Answer: ___________ milliliters

Solve.

Divide 20 by 4.

5

Find the quotient of 80 divided by 10.

8

Compare using >, <, =.

\[
\frac{1}{4} > \frac{1}{8}
\]

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