

Name: _____

April invited her friends over to celebrate her birthday. She has 24 boxes of strawberry sour mints to give her friends. In their goodie bags she gave them each 3 boxes of strawberry sour mints. She has 12 boxes left. How many goodie bags did she make?

Reduce $\frac{14}{21}$ to its lowest terms.

Reduce $\frac{16}{20}$ to its lowest terms.

Reduce $\frac{16}{32}$ to its lowest terms.

$$\underline{\hspace{1cm}} \div 5 = 12$$

$$44 \div 4 =$$

How much greater is 179 than 49?

Fill in the missing fraction.

$$\frac{2}{6} \quad , \quad \frac{3}{6} \quad , \quad \underline{\hspace{1cm}} \quad , \quad \frac{5}{6}$$

What are the first three multiples of 9?

Name: _____

Name the place value that is 10,000 times greater than the ten thousands place.

Is 23 a composite or a prime number?

Kevin earns \$16 an hour. He worked 4 hours. How much did he make?

What is 16 less than 1,399?

In the parking lot there are 12 vehicles. There are 2 SUVs. What fraction of the vehicles are not SUVs?

Pam has 29 nickels. How much money is that?

The number 75 is more than the number 6 by how much?

Circle the smallest number.

267 718 737
762 763 291

Cross out the prepositional phrase in the sentence.

For my birthday I received golf clubs.

Name: _____

Ms. Martinez made some strawberry pies for the bake sale. She cut each pie into 8 pieces. There were 176 pieces of pie in all. How many pies did she make?

Piglet measured the rectangle on his paper. Two sides were each 3 inches long. If the perimeter (distance around) of the rectangle was 24 inches, how long was one of the other two sides?

Anna can't find her phone, so she is using an old fashioned map to see how far away two cities are. She measured that they are a little more than 3 centimeters apart. If the scale says that 1 cm = 10 kilometers, then about what is the real distance?

Nathan is taking a 24-hour walk challenge. He is trying to stay awake for 24 hours and plans to walk as far as he can. Each hour he plans to sit and rest for only 6 minutes. If he is able to do this, how long will he spend walking and not resting during the 24 hours?
_____ hours and _____ minutes



Name: _____

Get a fidget spinner! Spin it.

I needed to spin _____ time(s) to finish.

$$8 \times (4 + 8)$$

$$9 \times 6 + 12$$

If you exchange 120 dimes for dollars, then how many dollars would you get?

$$(6 \times 5) + 5$$

How many tens are in the number 91,000?

At 3 p.m. today, Wendy will not be able to use her electronics for 4 hours. At what time will she be able to resume using her phone?

Write the greatest possible 2-digit number without repeating any numbers.

$$16 \div \underline{\quad} = 8$$

Write the number that is one ten more than 6,978.

Anne has \$58. She wants to buy something that costs \$99. How much more does she need?

Is 15 a composite or a prime number?

Is 777 closer to 700 or 800?

$$9 + 9 - 10$$

Double the number 12 three times.

Find the product of 8 and 3.

Name: _____

<p>Connor spent \$20.94 on TV dinners. The dinners cost \$3.49 each. How many TV dinners did Connor buy?</p>	<p>There are 10 cats at the pet store. Six of the cats are black. Mr. Johnson bought 5 cats for his grandchildren. Did he buy any black cats? How do you know?</p>	<p>Max did not believe in bad luck. He broke 13 mirrors. He walked under 13 ladders. He stepped on 13 cracks in the sidewalk. He let 13 black cats walk in front of him. On his way home from school he found 13 dimes. How many more dimes does he need to have \$2.30 worth of dimes?</p>
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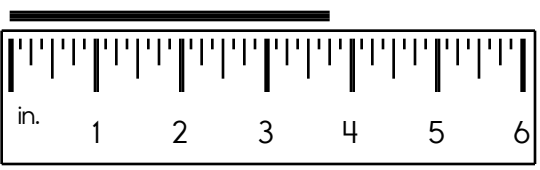
<p>Which is smaller, $\frac{2}{5}$ or $\frac{3}{6}$?</p> <p>_____</p>	<p>Write a word to describe January.</p> <p>_____</p>	<p><input type="radio"/> cinnut</p> <p><input type="radio"/> kaot</p> <p><input type="radio"/> cannat</p> <p><input type="radio"/> cannot</p>
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<p>You ask Holly for the time. She says it is four minutes past three. Write the time on your digital clock:</p> <div style="border: 1px solid black; border-radius: 15px; width: 100px; height: 30px; margin: 10px auto; text-align: center; line-height: 30px;">:</div>	<p>Circle the even numbers.</p> <table style="width: 100%; text-align: center;"> <tr> <td>79</td> <td>42</td> <td>88</td> <td>43</td> </tr> <tr> <td>84</td> <td>53</td> <td>116</td> <td>28</td> </tr> <tr> <td>132</td> <td>67</td> <td>40</td> <td>26</td> </tr> </table>	79	42	88	43	84	53	116	28	132	67	40	26	<div style="border: 1px solid black; padding: 10px; text-align: center;"> $\begin{array}{r} 56 \\ - 37 \\ \hline \end{array}$ </div>
79	42	88	43											
84	53	116	28											
132	67	40	26											
<p>How many days are in August?</p> <p>_____</p>	<p>Write the number for six thousand, seven hundred thirty.</p> <p>_____</p>	<div style="display: flex; align-items: center;"> <div style="border: 1px solid black; padding: 10px; text-align: center; margin-right: 10px;"> $\begin{array}{r} 86 \\ - 85 \\ \hline \end{array}$ </div> <div style="border: 1px solid black; padding: 10px; text-align: center; flex-grow: 1;"> $4 \overline{)36}$ </div> </div>												


Name: _____

List the first five multiples of 8. _____	What are 41 tens equal to? _____
--	-------------------------------------

<p>The factors of 10 are _____ 5 10</p> <p>Write 816 in expanded notation. _____</p> <p>What is the value of the 1 in 17? _____</p>	<p>Fill in the boxes so each line equals 12.</p> <table border="1"> <tr> <td colspan="2">12</td> </tr> <tr> <td><div>4</div></td> <td>\times <div></div></td> </tr> <tr> <td><div>60</div></td> <td>\div <div></div></td> </tr> <tr> <td><div></div></td> <td>$-$ <div>2</div></td> </tr> <tr> <td>$($ <div>12</div> $-$ <div></div> $)$</td> <td>$+$ <div></div></td> </tr> </table>	12		<div>4</div>	\times <div></div>	<div>60</div>	\div <div></div>	<div></div>	$-$ <div>2</div>	$($ <div>12</div> $-$ <div></div> $)$	$+$ <div></div>
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<div></div>	$-$ <div>2</div>										
$($ <div>12</div> $-$ <div></div> $)$	$+$ <div></div>										

<p>Write the length in inches. _____</p> 	<p>Which is larger, 7 or 0.5? _____</p> <p>Do parallel lines intersect? _____</p>	<p>6 $\overline{)48}$</p>
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<p>Is 71 larger than 17? _____</p> <p>How many pints are equal to 2 gallons? _____</p>	<p>What is the value of the BIG digit? 65,312 _____</p>	<p>Color 0.45.</p> <table border="1"> <tr><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></tr> <tr><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></tr> <tr><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></tr> <tr><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></tr> <tr><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></tr> <tr><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></tr> <tr><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></tr> <tr><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></tr> <tr><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></tr> <tr><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></tr> </table>																																																																																																				

<p>Write the unshaded part as a decimal.</p>  <p>_____</p>

Name: _____

Sudoku Sums of 9

Each row, column, and box must have the numbers 1 through 6.
Hint: Look for sudoku sums. The sum of the two boxes inside of the dashed lines is 9.

Here is an example of a sudoku sum of 9:

1	8
---	---

	2				6
			5		
		1		5	
	3		1	6	2
		4			
	1				

$$6 \overline{)30}$$

One side of a square measures four centimeters. What is the area of this square?

If $\square = 12$, then $5 + \square =$ _____

Share 18 equally among 3.

$$\begin{array}{r} 64 \\ + 90 \\ \hline \end{array}$$

$$66 - 27 = \underline{\hspace{2cm}}$$

Calculate the product of 12 and 3.

Name: _____

$$\begin{array}{r} 110,444 \\ - 27,243 \\ \hline \end{array}$$

$$\begin{array}{r} 146,018 \\ - 86,890 \\ \hline \end{array}$$

$$\begin{array}{r} 44,258 \\ + 97,179 \\ \hline \end{array}$$

$$\begin{array}{r} 82,550 \\ - 12,307 \\ \hline \end{array}$$

$$\begin{array}{r} 94,325 \\ + 89,502 \\ \hline \end{array}$$

$$\begin{array}{r} 81,721 \\ + 19,264 \\ \hline \end{array}$$

$$\begin{array}{r} 139,914 \\ - 63,703 \\ \hline \end{array}$$

$$\begin{array}{r} 60,970 \\ - 10,302 \\ \hline \end{array}$$

$$\begin{array}{r} 95,610 \\ + 98,036 \\ \hline \end{array}$$

$$\begin{array}{r} 127,489 \\ - 35,059 \\ \hline \end{array}$$

$$\begin{array}{r} 41,214 \\ + 41,091 \\ \hline \end{array}$$

$$\begin{array}{r} 32,936 \\ + 35,688 \\ \hline \end{array}$$

$$\begin{array}{r} 91,296 \\ + 49,696 \\ \hline \end{array}$$

$$\begin{array}{r} 160,780 \\ - 73,006 \\ \hline \end{array}$$

$$\begin{array}{r} 179,771 \\ - 99,077 \\ \hline \end{array}$$

$$\begin{array}{r} 78,790 \\ + 44,815 \\ \hline \end{array}$$

$$\begin{array}{r} 140,783 \\ - 97,198 \\ \hline \end{array}$$

$$\begin{array}{r} 91,705 \\ + 10,109 \\ \hline \end{array}$$

$$\begin{array}{r} 82,965 \\ + 50,319 \\ \hline \end{array}$$

$$\begin{array}{r} 64,167 \\ - 49,281 \\ \hline \end{array}$$

$$\begin{array}{r} 91,790 \\ + 47,433 \\ \hline \end{array}$$

$$\begin{array}{r} 6 \\ + 3 \\ \hline \square \end{array}$$

$$\begin{array}{r} + 2 \\ \hline \square \end{array}$$

$$\begin{array}{r} + 6 \\ \hline \square \end{array}$$

$$\begin{array}{r} + 6 \\ \hline 23 \\ - \square \end{array}$$

$$\begin{array}{r} 17 \\ + 2 \\ \hline \square \end{array}$$

$$\begin{array}{r} + 9 \\ \hline \square \end{array}$$

$$\begin{array}{r} + 9 \\ \hline \square \end{array}$$

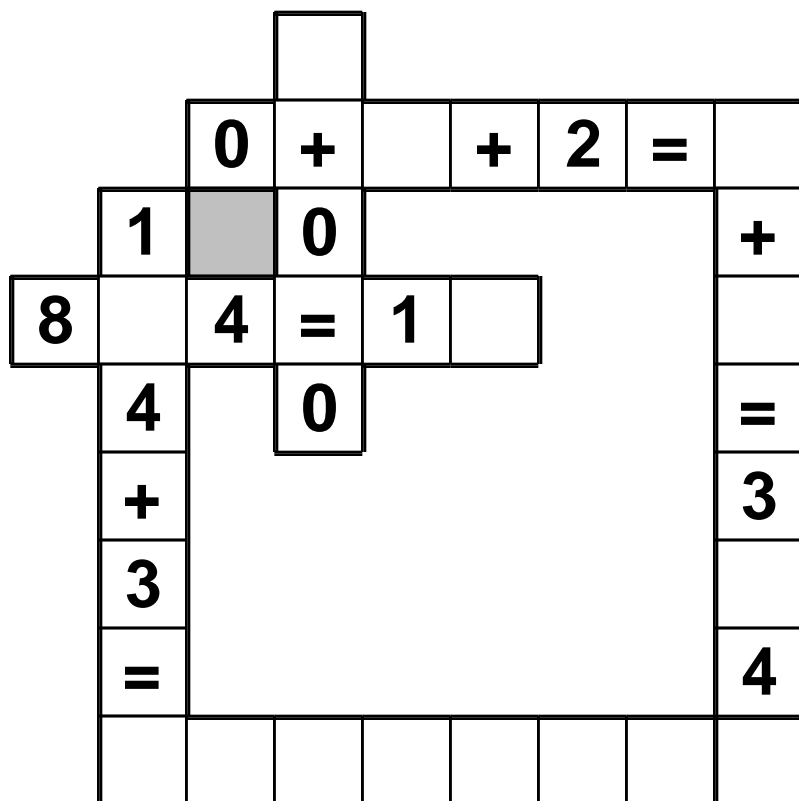
$$\begin{array}{r} + 6 \\ \hline 43 \\ - \square \end{array}$$

$$\begin{array}{r} 39 \\ + 5 \\ \hline \square \end{array}$$

Name: _____

0 • 2 • 4 • + • 2 • 3 • + • 8 • + • 1 • = • 6 • + • 3

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



What temperature is
twenty-five degrees above
freezing in Fahrenheit?

Fill in the blanks with
these numbers:
4, 6, 8

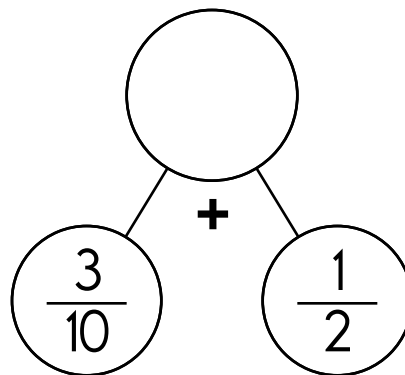
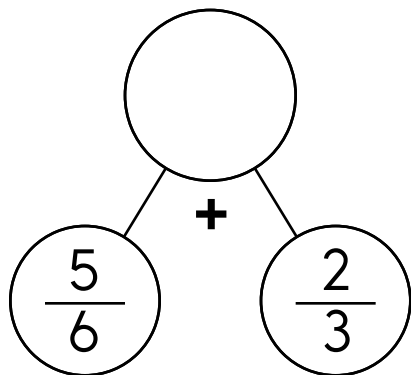
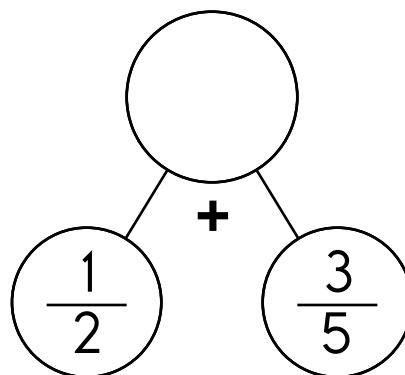
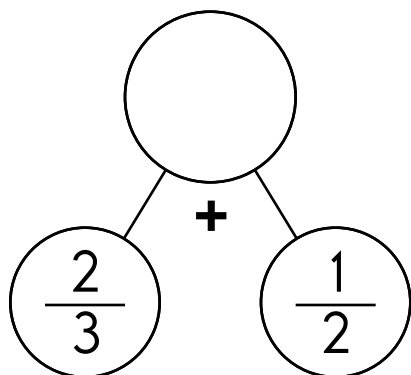
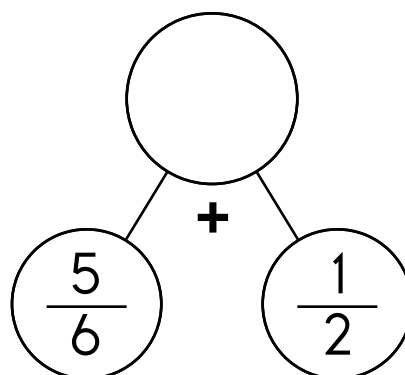
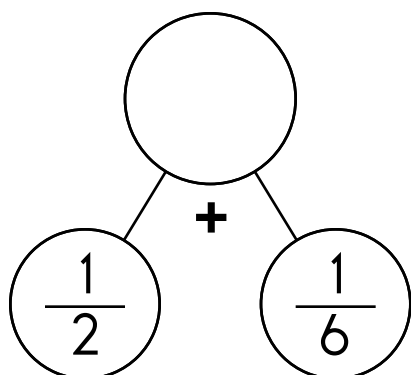
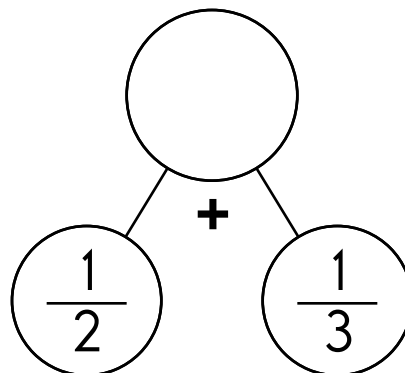
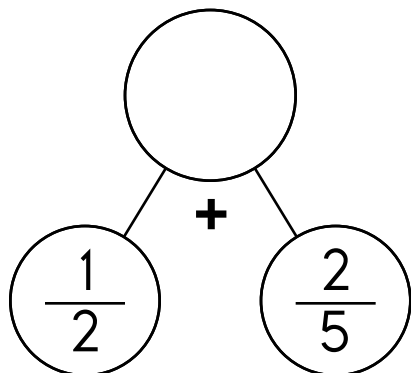
$$\begin{array}{r} 2 \quad \square \\ + \quad \square \quad 4 \\ \hline 8 \quad \square \end{array}$$

Fill in the blanks with
these numbers:
4, 1, 4

$$\begin{array}{r} 2 \quad \square \\ + \quad \square \quad 3 \\ \hline 6 \quad \square \end{array}$$

Write a sentence that requires only one comma.

Name: _____



Name: _____

Complete each pattern.

k, k, 0, 3, 5, 5, k, k, 0, 3, 5, 5, k, k, ____, ____

0, 0, a, 5, 8, 8, 0, 0, a, 5, 8, 8, 0, 0, a, ____, 8

7, K, K, 7, K, K, 7, K, K, ____, ____, K

Complete each pattern. Write what the rule is.

$3\frac{3}{5}$, ____, ____, $3, 2\frac{4}{5}, 2\frac{3}{5}, 2\frac{2}{5}, 2\frac{1}{5}, 2,$
 $1\frac{4}{5}, 1\frac{3}{5}, 1\frac{2}{5}, 1\frac{1}{5}, 1, \frac{4}{5}, \frac{3}{5}, \frac{2}{5}, \frac{1}{5}$

4, ____, $3\frac{3}{5}$, ____, ____, $3, 2\frac{4}{5}, 2\frac{3}{5}, 2\frac{2}{5},$
 $2\frac{1}{5}, 2, 1\frac{4}{5}, 1\frac{3}{5}, 1\frac{2}{5}, 1\frac{1}{5}, 1, \frac{4}{5}$

Name: _____

Three consecutive numbers have a sum of 429. What are the numbers?

Use any of these digits. Cross off a digit after you use it. You do not need to use all of the numbers.

3

8

5

5

Make a subtraction equation. The difference between your numbers should be 5.

____ - ____ = 5

Name: _____

Germany, Canada, Italy, and United States competed in a two-run bobsled competition. The times on the first run were one minute and 27.76 seconds, one minute and 27.56 seconds, one minute and 28.12 seconds, and one minute and 28.41 seconds.

The times on the second run were one minute and 25.89 seconds, one minute and 25.28 seconds, one minute and 25.80 seconds, and one minute and 26.28 seconds.

Figure out the time needed for each run and the combined run time for each team.

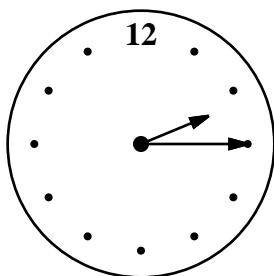
1. On the first run, the team from United States was eighty-five hundredths of a second behind the winners of the first run.
2. The bobsled team from Canada clocked a combined time of two minutes and 54.40 seconds.
3. On the second run, the team from Canada was one second and one hundred eighty-four hundredths of a second faster than their first run.
4. The bobsled team from Italy clocked a combined time of two minutes and 53.65 seconds.
5. The team from Italy finished the second race in less than one minute and 26.28 seconds.
6. On the second run, the team from Germany was one second and one hundred seventy-six hundredths of a second faster than their first run.

Germany finished the first run in _____ and the second in _____.

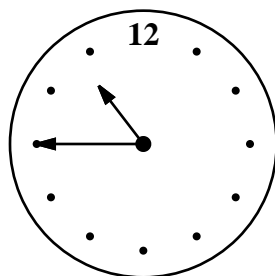
Canada finished the first run in _____ and the second in _____.

Italy finished the first run in _____ and the second in _____.

United States finished the first run in _____ and the second in _____.



current time (pm)



time party starts (pm)

How long until the party? _____

Round the number to the place value of the BIG number.

995,846

Add the correct end punctuation for this sentence.

Please put your test papers on my desk



It's NO PREP at edHelper.

More history!



edHelper.com!



New online math games!



1 2 3



New ideas!



\times
 $\times =$
 $- \div$
 $< - >$

More puzzles!



