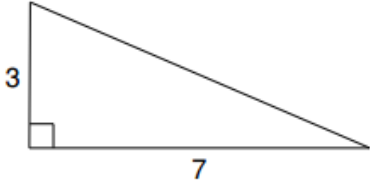
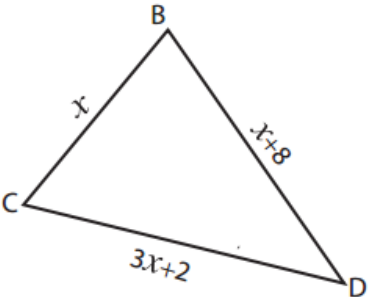
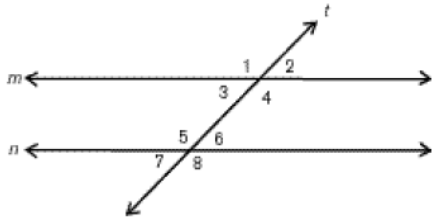


	Problem 1	Problem 2	Gridded Response																																																																																												
Monday	<p>Solve for x.</p> $-11 + x = -7x - 8(-x + 1)$	<p>Tim has a triangular flower garden in his yard. Find the perimeter of the garden to the nearest hundredth of a foot.</p> 	<p>Problem 2</p> <table border="1"> <tr><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></tr> <tr><td>.</td><td>.</td><td>.</td><td>.</td><td>.</td><td></td></tr> <tr><td>0</td><td>0</td><td>0</td><td>0</td><td>0</td><td>0</td></tr> <tr><td>1</td><td>1</td><td>1</td><td>1</td><td>1</td><td>1</td></tr> <tr><td>2</td><td>2</td><td>2</td><td>2</td><td>2</td><td>2</td></tr> <tr><td>3</td><td>3</td><td>3</td><td>3</td><td>3</td><td>3</td></tr> <tr><td>4</td><td>4</td><td>4</td><td>4</td><td>4</td><td>4</td></tr> <tr><td>5</td><td>5</td><td>5</td><td>5</td><td>5</td><td>5</td></tr> <tr><td>6</td><td>6</td><td>6</td><td>6</td><td>6</td><td>6</td></tr> <tr><td>7</td><td>7</td><td>7</td><td>7</td><td>7</td><td>7</td></tr> <tr><td>8</td><td>8</td><td>8</td><td>8</td><td>8</td><td>8</td></tr> <tr><td>9</td><td>9</td><td>9</td><td>9</td><td>9</td><td>9</td></tr> </table>							-	/	/	/	/			0	0	0	0	0	0	1	1	1	1	1	1	2	2	2	2	2	2	3	3	3	3	3	3	4	4	4	4	4	4	5	5	5	5	5	5	6	6	6	6	6	6	7	7	7	7	7	7	8	8	8	8	8	8	9	9	9	9	9	9														
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Tuesday	<p>Find the distance between points (5, 9) and (-7, -7).</p>	<p>Simplify</p> $\sqrt{225} \cdot 0.\bar{5}$	<p>Problem 2</p> <table border="1"> <tr><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></tr> <tr><td>.</td><td>.</td><td>.</td><td>.</td><td>.</td><td></td></tr> <tr><td>0</td><td>0</td><td>0</td><td>0</td><td>0</td><td>0</td></tr> <tr><td>1</td><td>1</td><td>1</td><td>1</td><td>1</td><td>1</td></tr> <tr><td>2</td><td>2</td><td>2</td><td>2</td><td>2</td><td>2</td></tr> <tr><td>3</td><td>3</td><td>3</td><td>3</td><td>3</td><td>3</td></tr> <tr><td>4</td><td>4</td><td>4</td><td>4</td><td>4</td><td>4</td></tr> <tr><td>5</td><td>5</td><td>5</td><td>5</td><td>5</td><td>5</td></tr> <tr><td>6</td><td>6</td><td>6</td><td>6</td><td>6</td><td>6</td></tr> <tr><td>7</td><td>7</td><td>7</td><td>7</td><td>7</td><td>7</td></tr> <tr><td>8</td><td>8</td><td>8</td><td>8</td><td>8</td><td>8</td></tr> <tr><td>9</td><td>9</td><td>9</td><td>9</td><td>9</td><td>9</td></tr> </table>							-	/	/	/	/			0	0	0	0	0	0	1	1	1	1	1	1	2	2	2	2	2	2	3	3	3	3	3	3	4	4	4	4	4	4	5	5	5	5	5	5	6	6	6	6	6	6	7	7	7	7	7	7	8	8	8	8	8	8	9	9	9	9	9	9														
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Wednesday	<p>The perimeter of the triangle below is 30 inches. How long, in inches, is \overline{CD}?</p> 	<p>Order the planets in order from least to greatest according to their diameter.</p> <table border="1"> <thead> <tr> <th>Planet</th> <th>Mass (kg)</th> </tr> </thead> <tbody> <tr> <td>Earth</td> <td>1.275×10^4</td> </tr> <tr> <td>Jupiter</td> <td>1.428×10^5</td> </tr> <tr> <td>Mercury</td> <td>4.8×10^3</td> </tr> <tr> <td>Neptune</td> <td>4.95×10^4</td> </tr> <tr> <td>Saturn</td> <td>1.2066×10^5</td> </tr> <tr> <td>Venus</td> <td>1.21×10^4</td> </tr> </tbody> </table>	Planet	Mass (kg)	Earth	1.275×10^4	Jupiter	1.428×10^5	Mercury	4.8×10^3	Neptune	4.95×10^4	Saturn	1.2066×10^5	Venus	1.21×10^4	<p>Problem 1</p> <table border="1"> <tr><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></tr> <tr><td>.</td><td>.</td><td>.</td><td>.</td><td>.</td><td></td></tr> <tr><td>0</td><td>0</td><td>0</td><td>0</td><td>0</td><td>0</td></tr> <tr><td>1</td><td>1</td><td>1</td><td>1</td><td>1</td><td>1</td></tr> <tr><td>2</td><td>2</td><td>2</td><td>2</td><td>2</td><td>2</td></tr> <tr><td>3</td><td>3</td><td>3</td><td>3</td><td>3</td><td>3</td></tr> <tr><td>4</td><td>4</td><td>4</td><td>4</td><td>4</td><td>4</td></tr> <tr><td>5</td><td>5</td><td>5</td><td>5</td><td>5</td><td>5</td></tr> <tr><td>6</td><td>6</td><td>6</td><td>6</td><td>6</td><td>6</td></tr> <tr><td>7</td><td>7</td><td>7</td><td>7</td><td>7</td><td>7</td></tr> <tr><td>8</td><td>8</td><td>8</td><td>8</td><td>8</td><td>8</td></tr> <tr><td>9</td><td>9</td><td>9</td><td>9</td><td>9</td><td>9</td></tr> </table>							-	/	/	/	/			0	0	0	0	0	0	1	1	1	1	1	1	2	2	2	2	2	2	3	3	3	3	3	3	4	4	4	4	4	4	5	5	5	5	5	5	6	6	6	6	6	6	7	7	7	7	7	7	8	8	8	8	8	8	9	9	9	9	9	9
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Thursday

Using the figure below:
 $m\angle 1 = 7x + 16$ and
 $m\angle 2 = 3x - 6$
 Find the value of x and the
 measure of $\angle 1$ and $\angle 2$.



$x =$ _____
 $m\angle 1 =$ _____
 $m\angle 2 =$ _____

$m\angle 1 =$ _____ $m\angle 2$
 $=$ _____ $m\angle 1 =$ _____
 _____ $m\angle 1 =$ _____

Simplify

$$\left(\frac{7a^9}{11b^5}\right)^0$$

Problem 2

-	/	/	/	/	
.	
0	0	0	0	0	0
1	1	1	1	1	1
2	2	2	2	2	2
3	3	3	3	3	3
4	4	4	4	4	4
5	5	5	5	5	5
6	6	6	6	6	6
7	7	7	7	7	7
8	8	8	8	8	8
9	9	9	9	9	9

Friday

Makayla made a new
 triangular flower bed in her
 yard. The side lengths of her
 garden are 17 feet, 6 feet,
 and 11 feet. Is her garden a
 right triangle?

If $w = -31$ simplify:

$$-\sqrt{w + 200}$$

Problem 2

-	/	/	/	/	
.	
0	0	0	0	0	0
1	1	1	1	1	1
2	2	2	2	2	2
3	3	3	3	3	3
4	4	4	4	4	4
5	5	5	5	5	5
6	6	6	6	6	6
7	7	7	7	7	7
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