

CCM7- Quarter 2 - Week 9

	Problem 1	Problem 2	Gridded Response
Monday	Aarav put \$2500 in a savings account that earns 3% interest annually for 5 years. James put \$2050 in an account that earns 4% interest annually for 6 years. Who has more money in their account when they take their money out?	A box has p sheets of writing paper and three-fourths as many envelopes. If there is a total of 448 sheets of paper and envelopes, how many envelopes are there?	<p>Problem 2</p>
Tuesday	I estimated my bag of chips would have 20 chips, but it really had 16. What was my percent error? <i>Round to the nearest whole percent.</i>	Krishna sells lemonade for \$0.50 per cup. She buys her cups for \$0.03 each, and it costs her \$0.12 to make each cup of lemonade. If she sells 18 cups, how much money will she make?	<p>Problem 2</p>
Wednesday	First quarter Perry earned a 79 in math. Second quarter Perry earned a 92 in math. What was his percent increase from first quarter to second quarter? <i>Round to the nearest tenth.</i>	Hannah is building a book shelf. The wood she is using is sold in sections that are 6 feet long and 18 inches wide. All of the boards Hannah needs will be 18 inches wide. She needs 4 boards that each measure 36 inches long. She needs 3 boards that each measure 52 inches long. What is the minimum number of 6 foot sections of wood Hannah will need to make the book shelf?	<p>Problem 1</p>

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<p>Thursday</p>	<p>Kennedy bought a sweater that originally cost \$25. It was on sale for 15% off the original price. What is the sale price of the sweater?</p>	<p>A bicycle normally sells for \$425. The bicycle was discounted 40% for a sale. After the sale was over, the new price of the bicycle was 30% higher than the sale price. What was the new price of the bicycle? <i>Round to the nearest cent.</i></p>	<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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<p>Friday</p>	<p>Mr. Barber works as a real estate agent. He gets a 4% commission when he sells a house. He sold a house for \$210,000. How much commission did Mr. Barber earn?</p>	<p>An account earned \$286.54 in simple interest over 5 years and 9 months. There were no deposits or withdrawals on the account. The interest rate is 2.5%. Which was the principal for this account?</p>	<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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