

Monday 12/5	<p>2. To keep up with rising expenses, a motel manager needs to raise the \$40.00 room rate by 22%. What will be the new rate?</p> <p>F. \$40.22 G. \$42.20 H. \$48.00 J. \$48.80 K. \$62.00</p>
I can . . .	<p>1: Graphing from slope-intercept form 2: Graphing from point-slope form 3: Graphing & writing the slope-intercept equation given slope and a point 4: Graphing & writing the point-slope equation given slope and a point 5: Graphing & writing the slope-intercept equation given 2 points 6: Graphing & giving a point-slope equation given 2 points</p>
Discourse	<p>What do you need to graph a line? Song: https://www.flocabulary.com/unit/linear-equations/video/</p>
Agenda	<p>I do: Graphing a line in SI form foldable We do: Examples You do: Graphing ornaments activity</p>
Assessment	Graphing Ornaments activity
Tuesday 12/6	<p>3. As a salesperson, your commission is directly proportional to the dollar amount of sales you make. If your sales are \$800, your commission is \$112. How much commission would you earn if you had \$1,400 in sales?</p> <p>A. \$210 B. \$196 C. \$175 D. \$128 E. \$ 64</p>
I can . . .	use similar right triangles to explain why the slope of a line is constant between any two points on that line. (CCSS.Math.Content.8.EE.B.6)
Discourse	What do you know about triangles?
Agenda	<p>Understanding Slope with Similar Triangles http://pb.pbslearningmedia.org/resource/muen-math-ee-vidslopeline/slope-similar-triangles/</p>
Assessment	Write the equation of problem #13 from the unit assessment.
Wednesday 12/7	<p>17. Leticia went into Discount Music to price CDs. All CDs were discounted 23% off the marked price. Leticia wanted to program her calculator so she could input the marked price and the discounted price would be the output. Which of the following is an expression for the discounted price on a marked price of p dollars?</p> <p>A. $p - 0.23p$ B. $p - 0.23$ C. $p - 23p$ D. $p - 23$ E. $0.23p$</p>
I can . . .	Calculate and interpret the average rate of change of a function (presented symbolically or as a table) over a specified interval. (HSF-IF.B.6)
Discourse	How many different ways can you find the slope?
Agenda	I do: How to find the x/y intercepts from an equation foldable

	We do: Practice problem You do: Turkeys in the Oven, http://mathequalslove.blogspot.com/2016/11/turkeys-in-oven-game-to-review.html
Assessment	Turkeys in the Oven outcome
Thursday 12/8	7. If 40% of a given number is 8, then what is 15% of the given number? A. 1.2 B. 1.8 C. 3.0 D. 5.0 E. 6.5
I can . . .	Identify the characteristics of parallel and perpendicular lines
Discourse	What do you know about parallel and perpendicular? Song: https://www.youtube.com/watch?v=P3AOoLbA3us
	1. I do: Foldable https://www.teacherspayteachers.com/Product/Parallel-and-Perpendicular-Lines-Equations-Foldable-2039742 2. We do: Practice like the examples in foldable 3. You do: pp.7-8 http://www.beaconlearningcenter.com/documents/1750_01.pdf
Assessment	You do collected to assess student understanding
Friday 12/9	None (quiz)
I can . . .	use similar right triangles to explain why the slope of a line is constant between any two points on that line. (CCSS.Math.Content.8.EE.B.6)
Discourse	Does slope change from point to point on a line?
Agenda	Friday Quiz Christmas Parallel and Perpendicular Lines Activity: https://www.teacherspayteachers.com/Product/Christmas-Parallel-Perpendicular-Slope-Intercept-and-Point-Slope-Coloring-996122