

## Amplifying Instructional Tasks – Grade 5 Example



		Considerations for Brainstorming			
		Consider the 2012 TEKS in the Original Task	Consider the Curriculum Focal Point	Consider the Context	Consider the Student
Guiding Questions	What main concepts and/or skills are involved in this task?	What else might be explored or applied? <ul style="list-style-type: none"> <li>• Additional mathematical ideas from related focal points</li> <li>• Grade level connections</li> <li>• Financial literacy standards</li> </ul>	What else could be explored within this context?	What related ideas could be added to this context?	What Tier I differentiation may be needed to reach the student who is <ul style="list-style-type: none"> <li>• struggling,</li> <li>• learning English,</li> <li>• and/or advanced?</li> </ul>
	What are related concepts and/or skills?				
Brainstorming	<b>Main Concepts and/or Skills</b> <i>Multiplying decimals 5(3)(E)</i>	<b>Standards</b> <ul style="list-style-type: none"> <li>• <i>Process standards 5(1)(A)-(G)</i></li> <li>• <i>Multiply decimals including money 5(3)(E)</i></li> <li>• <i>Solve for quotients of decimals to the hundredths 5(3)(G)</i></li> <li>• <i>Calculate conversions within a measurement system 5(7)</i></li> <li>• <i>Solve problems using data from a graph 5(9)(C)</i></li> <li>• <i>Explain the difference between gross income and net income 5(10)(B)</i></li> <li>• <i>Develop a system for keeping and using financial records 5(10)(D)</i></li> </ul>	<b>Context</b> <ul style="list-style-type: none"> <li>• <i>If she sells individual servings, how many servings could be sold?</i></li> <li>• <i>What was the farmer's total sales amount if all of it was sold?</i></li> <li>• <i>What was the profit?</i></li> <li>• <i>What was the net and gross income?</i></li> </ul>	<b>Struggling</b> <ul style="list-style-type: none"> <li>• <i>Provide tables</i></li> <li>• <i>Scaffolded questions</i></li> <li>• <i>Visual and vocabulary supports</i></li> </ul>	
	<b>Related Concepts and/or Skills</b> <i>Mathematics in everyday life 5(1)(A)</i>				<b>Learning English</b> <ul style="list-style-type: none"> <li>• <i>Visual and vocabulary supports</i></li> <li>• <i>Sentence stems</i></li> </ul>
				<b>Advanced</b> <ul style="list-style-type: none"> <li>• <i>Given expenses find the profit</i></li> </ul>	