

# A Correlation: JA Economics for Success<sup>®</sup> and Common Core Standards in Mathematics 2015

**Session One—Mirror, Mirror:** Students make choices to better understand the concept of self-knowledge.

**Session Two—Be a Success:** Students learn how to set goals for their financial future.

**Session Three—Keeping Your Balance:** Students observe how different jobs provide different monthly salaries.

**Session Four—Savvy Shopper:** Students examine how consumers pay for goods and services.

**Session Five—Keeping Score:** Students examine how a credit score is determined and learn about the consequences of a positive and negative credit report.

**Session Six—What's the Risk?:** Students learn that life involves risk and that insurance and personal responsibility help to reduce the financial consequences of loss or injury.

## Common Core Math Standards Grades 6-8

### NS. The Number System

NS.B.6.3 Fluently add, subtract, multiply, and divide multi-digit decimals using the standard algorithm for each operation.		X	X	X	X	
NS.C.6.5 Understand that positive and negative numbers are used together to describe quantities having opposite directions or values; use negative numbers to represent quantities in real-world contexts, explaining the meaning of 0 in each situation.		X	X		X	

### RP. Ratios and Proportional Relationships

RP.A.7.3 Use proportional relationships to solve multistep ratio and percent problems. Examples: simple interest, tax, markups and markdowns, gratuities and commissions, fees, percent increase and decrease, percent error.			X	X		
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### Common Core Mathematical Practices 6-8

<i>1. Make sense of problems and persevere in solving them.</i>		X	X	X	X	
<i>2. Reason abstractly.</i>		X	X	X		X
<i>3. Construct viable arguments and critique the reasoning of others.</i>					X	X
<i>4. Model with mathematics.</i>			X			
<i>5. Use appropriate tools strategically.</i>			X	X		
<i>6. Attend to precision.</i>		X	X	X	X	
<i>7. Look for and make use of structure.</i>		X	X	X		
<i>8. Look for and express regularity in repeated reasoning.</i>			X	X		

*Italics denote recently added standards.*

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