

Calculating Investments

Name: _____ Date: _____

Directions: You will use an online calculator to compute the rate of return for both Mia Saver and Ima Spender. Write your results in the table and answer the questions about your results.

Go to <https://www.dinkytown.net/java/compound-savings-calculator.html>

<u>Mia Saver</u>			Rate of Return	<u>Ima Spender</u>		
Age	Total invested to date	Accumulated Balance	7%	Age	Total invested to date	Accumulated Balance
Age 25	\$0.00			Age 25	\$0.00	
Age 35	\$24,000.00			Age 35	\$0.00	
Age 45	\$24,000.00			Age 45	\$24,000.00	
Age 55	\$24,000.00			Age 55	\$48,000.00	
Age 65	\$24,000.00			Age 65	\$72,000.00	

Questions

1. Which of the two women accumulated the most money in her retirement account?
2. What is the difference in the amount accumulated?
3. Why did one earn a greater amount than the other?