

smart future

session 2
activity



Rule of 72

Now that you have worked so hard for your money, it is time to let your money work for you. Let's see how the money you have invested can grow. .

1. You have saved \$1,000 to place into an investment.
2. The investment grows by 8% every year.
3. Calculate how fast your money will double using the Rule of 72.
4. Place the average age of the class in the first box on the left (your presenter will help you with this).
5. Add your answer to The Rule of 72 (below) to the average age of the class and put that amount in the second box on the left.
6. Keep doing this until you have ages in all of the boxes on the left.
7. Now calculate how much money you have for each age knowing that your money doubles each time and place that number in the correct box to the right.

The Rule of 72

$$72 \div 8 = \underline{\hspace{2cm}}$$

Your Investments Working For You	
Average age of the class _____	\$1,000
	\$
	\$
	\$
	\$
	\$
	\$

1. How much money did you originally invest?
2. How much money did you end up with (bottom right box)?
3. How much did you earn?

$$\underline{\hspace{2cm}} \text{ Amount in bottom right box} - \underline{\hspace{2cm}} \text{ Amount you originally invested} = \underline{\hspace{2cm}} \text{ Amount you earned}$$

