

Scientific Facts or Myths?

Instructions: Discuss each of the statements below. Do you think they are a scientific fact or a myth? Write some reasons why it might be true and why it could be false.

When you finish discussing each one, go back to the blog and listen to an interview with a scientist to find out. How many did you get correct?

Now listen a second time to the interview and take notes in the table to write down additional details you can hear.

1	A coin dropped from a very high building can kill someone on the ground.	
	Reasons why it might be true	Reasons why it might be false
	Notes from the audio:	

2	We only use ten percent of our brains.	
	Reasons why it might be true	Reasons why it might be false
	Notes from the audio:	

3	There is no part of the moon that is permanently dark.	
	Reasons why it might be true	Reasons why it might be false
	Notes from the audio:	

4	Rubber tires protect a car from lightning.	
	Reasons why it might be true	Reasons why it might be false
	Notes from the audio:	

5	Albert Einstein was very bad at math in school.	
	Reasons why it might be true	Reasons why it might be false
	Notes from the audio:	

6	Antibiotics don't kill viruses.	
	Reasons why it might be true	Reasons why it might be false
	Notes from the audio:	

7	A full moon makes people and animals go crazy.	
	Reasons why it might be true	Reasons why it might be false
	Notes from the audio:	

8	Bats are blind.	
	Reasons why it might be true	Reasons why it might be false
	Notes from the audio:	