Science Festival

Name\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Video 1

1. Discuss the main ideas of the science video
2. What is the great mystery that the scientists are discussing in the video?
3. Name three theories the scientists have come up with account for the mystery.
4. Who are the guests in the video?

Black Hole Ships

1. What is a black hole?
2. What is an event horizon?
3. What is a Kugelblitz black hole?
4. How can we create a black hole?
5. According to the video, what is the purpose of creating a black hole?
6. Name 5 ways we could potentially make use of black holes

a)

b)

c)

d)

e)