Sample Exam
Sample Course
May 14, 2020   Name: _____

NO CALCULATORS OR EXTERNAL RESOURCES

1. This is an example of an open ended math problem:

$$\text{Compute } \int_0^\infty \frac{\sin(x)\cos(x)}{x}dx$$

2. This is an example of a multiple choice question: Which of these famous physicists published a paper on Brownian Motion?

○ Stephen Hawking

○ Albert Einstein

3. (a) Define the Universe? Give 3 examples.

   (b) If the universe were to end how would you know?