Week 4 Assignment 4

The following question is true:

- Which of the following statements is true?

  a. a statement that is true for all the students
  b. a statement that is true for some students
  c. a statement that is true for no students

- In the following question, which of the following is true?

  a. every student knows the answer
  b. no student knows the answer
  c. some students know the answer

- Which of the following statements is true?

  a. the probability of success is 0.5
  b. the probability of success is 0.2
  c. the probability of success is 0.8

- In the following question, which of the following is true?

  a. everyone knows the answer
  b. no one knows the answer
  c. some people know the answer

- Which of the following statements is true?

  a. 0 is a positive number
  b. 0 is a negative number
  c. 0 is an integer

- In the following question, which of the following is true?

  a. everyone knows the answer
  b. no one knows the answer
  c. some people know the answer

- Which of the following statements is true?

  a. a is greater than b
  b. a is less than b
  c. a is equal to b

- In the following question, which of the following is true?

  a. everyone knows the answer
  b. no one knows the answer
  c. some people know the answer

- Which of the following statements is true?

  a. the area of a circle is πr²
  b. the area of a circle is 2πr
  c. the area of a circle is 4πr

- In the following question, which of the following is true?

  a. everyone knows the answer
  b. no one knows the answer
  c. some people know the answer

- Which of the following statements is true?

  a. a is a letter
  b. a is a number
  c. a is a symbol

- In the following question, which of the following is true?

  a. everyone knows the answer
  b. no one knows the answer
  c. some people know the answer

- Which of the following statements is true?

  a. 1 + 1 = 2
  b. 1 + 1 = 1
  c. 1 + 1 = 3

- In the following question, which of the following is true?

  a. everyone knows the answer
  b. no one knows the answer
  c. some people know the answer

- Which of the following statements is true?

  a. a is a variable
  b. a is a constant
  c. a is a function

- In the following question, which of the following is true?

  a. everyone knows the answer
  b. no one knows the answer
  c. some people know the answer

- Which of the following statements is true?

  a. a is a real number
  b. a is an imaginary number
  c. a is a complex number

- In the following question, which of the following is true?

  a. everyone knows the answer
  b. no one knows the answer
  c. some people know the answer

- Which of the following statements is true?

  a. a is a positive number
  b. a is a negative number
  c. a is zero

- In the following question, which of the following is true?

  a. everyone knows the answer
  b. no one knows the answer
  c. some people know the answer

- Which of the following statements is true?

  a. a is a matrix
  b. a is a vector
  c. a is a scalar

- In the following question, which of the following is true?

  a. everyone knows the answer
  b. no one knows the answer
  c. some people know the answer

- Which of the following statements is true?

  a. a is a function
  b. a is a relation
  c. a is a set

- In the following question, which of the following is true?

  a. everyone knows the answer
  b. no one knows the answer
  c. some people know the answer

- Which of the following statements is true?

  a. a is a proposition
  b. a is a theorem
  c. a is a proof

- In the following question, which of the following is true?

  a. everyone knows the answer
  b. no one knows the answer
  c. some people know the answer

- Which of the following statements is true?

  a. a is a statement
  b. a is a question
  c. a is a sentence