**1**.

>>> a

Produces: Name error

Why: Interpreter does not know what to define.

**2**.

>>> If j is range for (2,6)

Produces: Syntax error

Why: There needs to be a colon at the end, telling the program to start an indent on the next line.

**3**.

>>> a = 3

name\_b = Harrison

name\_b + a

Produces: Type error

Why: The system needs an output, which cannot be produced with the current function

**4**.

>>> classes\_per\_week = input (‘how many classes per week?’)

classes\_per\_week\_int = int (input (‘how many classes per week?’))

Produces: Indentation error

Why: The code in the same block need to be indented properly to allow the program to flow step to step

**5**.

>>> int letter\_count = 0

Produces: Logic Error

Why: The count cannot be 0, as the system needs a higher number to make the calculation.

**6.**

>>> send = (‘mom’, ‘dad’, ‘sister’)

Print (send {4})

Produces: Index Error

Why: The system only has three inputs and I am requesting four, when the fourth does not exist.

**7.**

>>> spam = ‘IM ALMOST DONE.’

Spam = spam.donee()

Produces: Attribute Error

Why: The string has a spelling error ‘donee’

**8**.

>>> hello = (‘cat’, ‘zombie’,’puppy’,’baby’)

Print (‘the name of this pet dog is ‘+ hello (‘dog’))

Produces: Key Error

Why: I am attempting to use ‘hello’ and this key is not declared by the system

**9**.

>>> 16/0

Produces: Zero division error

Why: The system cannot complete an equation that is being divided by 0.

**10**.

>>> contains (‘hello\_world’, ‘a’)

Produces: Value Error

Why: The system is looking for the certain character in this string, but it does not exist.