



Binary
Work Sheet: 05-P-03-WS



1. Miss Flexi-toes can count $1024 \times 1024 = 1,048,576$ numbers—from 0 to 1,048,575!
- 2a. Depending on the keyboard type, it will vary. Generally, a standard windows computer keyboard has 101-104 keys
- 2b. A computer needs 7 bits to store all the characters. This allows for up to 128 characters. Usually the 7 bits are stored in an 8-bit byte, with one bit wasted.

Name:

Class:

Div:

Roll. No: