Week 1 Questions

1)

# a) The arithmetic machine.

# b) The arithmetic machine compares to modern computers in the way that they both primarily work out calculations.

# c)

# 2)

# a) It appears to the public that it is a computer or robot completing the work but it is actually a human that is doing it.

# b)

# c) Someone would play against this robot at master level of chess and they would think that they are playing against the robot but in fact there is a human hiding controlling the robot.

# 3) Cloud computing

# 4) In a business to provide them with access to application software and databases.

# 5)

# a) Anything that can be computed can be computed by a Turing machine and anything that can’t be computed by a Turing machine can’t be done by any computer.

# b)