Morgan Visnesky

Chapter 7 AW #1,3,5,9

1.

for (int i = 0; i < 20; i++)

System.out.println(names[i]);

3.

a) String[] names = {"Einstein", "Newton",

"Copernicus", "Kepler"};

b) for (int i = 0; i < names.length; i++)

System.out.println(names[i]);

c) int total = 0;

for (int i = 0; i < names.length; i++)

total += names[i].length();

System.out.println("The total length is " + total);

5.

a) int[] emID = new int[10];

double[] pay = new double[10];

b) for (int i = 0; i < 10; i++)

{

System.out.println("Employee " + emID[i] + " is getting paid $" +

pay[i] + " This week.");

}

9.

double total = 0.0;

for (int row = 0; row < 10; row++)

{

for (int col = 0; col < 20; col++)

total += values[row][col];

}