Name: Will Pond

Email: Pondw1@nku.edu

Date: September 17, 2022

# MPL

|  |  |  |  |
| --- | --- | --- | --- |
|  | Total Questions | Minimum Questions | Answered |
| CH1 | 32 | 5 | 5 |
| CH2 | 82 | 5 | 5 |

# Your MPL questions and answers

## MPL Q1

Number: 20503

Question: Write a statement that prints Hello, world, to the screen.

Answer: System.out.println("Hello, world");

Why: I chose this problem because it was the first problem to do and it was the easy

## MPL Q2

Number: 20504

Question: write a complete main method that prints Hello, world to the screen.

Answer: public static void main(String[] args) {

System.out.println("Hello, world");

}

Why: I choose this question because I am going in order of the book plus it was easy.

## MPL Q3

Number: 20504

Question: Declare an integer constant, MONTHS\_IN\_YEARS, whose value is 12.

Answer: final int MONTHS\_IN\_YEAR =12.

Why: I thought question was interesting and short.

## MPL Q4

Number: 20520

Question: Write a literal representing the long integer value twelve billion.

Answer: 12000000000L

Why: I chose this question because I didn’t really know it

## MPL Q5

Number: 20537

Question write an expression that computes the integer average of the int variables example 1 and exam 2 (both declared and assigned values);

Answer: (exam1 + exam2) / 2

Why: It was interesting problem to think about and to write it

## MPL Q6

Number: 20594

Question: Given an integer variable bridgePlayers, write a statement that increases the value of the variable by 4.

Answer: bridgePlayers = bridgePlayers +4;

Why: It was new problem I didn’t see so I want to do it

## MPL Q7

Number: 20597

Question: Given an integer variable timer, write a statement that uses the auto-decrement operator to decrease the value of the variable by 1.

Answer: timer--;

Why: It a simply problem to do but I had to think about before I know what I must do.

## MPL Q8

Number: 20505

Question: Suppose your name was Alan turing. Write a statement that would print your last name, followed by a comma, followed by space and your first name.

Answer: System.out.println(“Turing, Alan”);

Why: It was another problem I had to think about before I can do it which took me while

## MPL Q9

Number: 20506

Question: Suppose your name was George Gershwin. Write a complete main method that would print your last name, followed by a comma, followed by a space and your first name.

Answer: public static void main (String[] args) {

System.out.prinln(“Gershwin, George”);

Why: I want test that could memories the following line of code.

## MPL Q10

Number: 20515

Question: Write a complete program whose name is Hello and that displays Hello, world on the screen.

Answer: public class Hello {

Public static void main (String[] args){

System.out.println(“Hello, World”);

Why: It was one of the last problems in the chapter to do and it help me understand it better.