Quiz 3:

1. Choose the correct answer for cout << floor(2.8) << endl;
2. 2; B. 3; C. 1; D. 4;
3. Choose the correct answer for cout << floor(-2.8) << endl;
4. -2; B. -3; C. -1; D. -4;
5. Choose the correct answer for the below code while calling a function:

double third\_power(double x)

{

double results;

results = x \* x \* x;

return results;

cout << " the third\_power function" << endl;

}

int main()

{

cout << third\_power(2) << endl;

}

1. The code call a function and pass the parameter by its value.
2. The code call a function and pass the parameter by its reference.
3. The code call a function and pass the parameter by its address.
4. For the above code, what would be printed out on the screen.
5. 8
6. 8

the third\_power function

1. 2
2. 2

the third\_power function

1. What’s the answer for the below code

void a\_function(int a, int& b){

a = a + 8;

b = b + 10;

}

int main()

{

int num1, num2;

num1 = 3;

num2 = 4;

a\_function(num1, num2);

cout << "num1 is: " << num1 << endl;

cout << "num2 is: " << num2 << endl;

}

1. 3

4

1. 3

14

1. 11

4

1. 11

44

1. What’s the printed out results for the below code:

int results = 0;

for (int i = 0; i < 3; i++)

{

results = results + 5;

}

cout << results << endl;

1. 15
2. 10
3. 3
4. 8