

Visual Basic  
Random Number Worksheet #1

Name –

Using the formula `Math.Floor(Rnd() * (Hi - Lo + 1)) + Lo` write assignment statements that would store the specified pseudorandom values into a variable named `num`. Simplify where possible.

Example: an integer between 1 and 6.

```
num = Math.Floor(Rnd() * 6) + 1
```

1. an integer between 1 and 4
2. an integer between 1 and 10
3. an integer between 6 and 15
4. an integer between -5 and 4
5. an integer between 0 and 6
6. an integer between 10 and 20
7. an integer between -10 and -2
8. an integer between 1 and 3
9. an integer between 1 and 2
10. an integer between 10 and 11