

Variable Types QUIZ

:This quiz is meant to help you understand how to initialize the different TYPES of variables, e.g.

```
int number = 2;
float percent = 95.6;
boolean answer = true;
String name = "James";
```

Question 1

Initialize the variable below:

int count

```
int count = false;
int count = 6.8;
int count = "Ten";
int count = 10;
```

Question 2

Initialize the variable below:

float temperature

```
float temperature = "Sixty-eight";
float temperature = true;
float temperature = 68;
float temperature = 68.0;
```

Question 3

Initiallize the variable below:

String distance;

```
String distance = 10;
String distance = 10.0;
String distance = false;
String distance = "ten miles";
```

Question 4

Initiallize the variable below:

boolean onFire;

```
boolean onFire = 100%;
boolean onFire = "YES, burning up!";
boolean onFire = 99.9;
boolean onFire = true;
```

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ANSWER KEY:

Question 1

```
int count = 10;
```

Question 2

```
float temperature = 68.0;
```

Question 3

```
String distance = "ten miles";
```

Question 4

```
boolean onFire = true;
```