

## Movement

### Moving Forward Quiz

NAME \_\_\_\_\_ DATE \_\_\_\_\_

1. In the program below, which line or lines control how long the robot will move?

```
1 task main()  
2 {  
3     motor[motorC] = 100;  
4     motor[motorB] = 100;  
5     wait1Msec(2000);  
6 }
```

- a. Line 1
- b. Lines 4 & 5
- c. Line 6
- d. This robot moves forever

2. Look at the code below. Write a second block of code that would cause the robot to move at half the speed, but still move approximately the same distance.

```
1 task main()  
2 {  
3     motor[motorC] = 100;  
4     motor[motorB] = 100;  
5     wait1Msec(2000);  
6  
7  
8  
9  
10  
11  
12  
13 }
```