

## CSI Orlando -- Forensic Entomologist Worksheet

**Instructions:** use ruler to measure the maggots found on the body, then look at the chart to match the time of death. All measurements are in millimeters.

Days After Death	Purple: <i>Musca Domestica</i>	Green: <i>Calliphora vomitoria</i>	Yellow: <i>Sarcophaga carnaria</i>	Blue: <i>Piophiligriceps</i>
1			9-11mm	
2		9-11mm	12-16mm	
3		9-11mm	17-20mm	
4	6mm	12-16mm	21-25mm	
5	6mm	12-16mm	26-30mm	
6	7-11mm	17-20mm	31-35mm	
7	12-16mm	17-20mm	36-40mm	3mm
8	17-20mm	21-25mm	41-44mm	3mm
9	21-25mm	21-25mm	44-46mm	4-6mm
10	26-30mm	26-30mm	44-46mm	7-9mm
11	31-35mm	26-30mm		10-13mm
12		31-35mm		14-16mm
13		31-35mm		
14				
15				
16				
17				
18				

**Your measurements for each pipe cleaner (3 of each):**

1                      2                      3

Purple:

Green:

Yellow:

Blue:

**Total number of each pipe cleaner:**

Purple:

Green:

Yellow:

Blue:

**Number of days since death:**

**County location of death:**

**Musca Domestica (purple)**



**Calliphora vomitoria (green)**



**Sarcophaga carnaria (yellow)**



**Piophilina nigriceps (blue)**

