

**Community Mosquito Collectors Workshop
Pre-Training Assessment**

The purpose of this assessment is to gather information about your competency, knowledge and skill performing as Community Mosquito Collectors. It is important for you to fully complete this form, rating yourself in each requested area. This form will take about 20 minutes to complete.

Participant Number

Part A. Self-Assessment

Please indicate your ability to perform the following **activities**:

	Not able to perform	Able to perform with <u>significant</u> guidance or assistance	Able to perform with <u>limited</u> guidance or assistance	Can perform fully, without guidance
1. Identify and differentiate the main malaria-carrying mosquitoes (<i>An. gambiae</i> s.l. and <i>An. funestus</i> s.l) from other <i>Anopheles</i> mosquitoes				
2. Demonstrate how to collect adult mosquitoes using a CDC light trap				
3. Explain how to collect indoor resting mosquitoes using pyrethrum spray catch (PSC) and/or Prokopack aspirator (as applicable in your location)				
4. Demonstrate the use of dippers and pipettes to collect mosquito larvae				

Part B. Technical Knowledge

5. List 2 reasons why it is important for us to monitor mosquitoes locally:

- _____
- _____

6. Select the breeding habitat most preferred by *Anopheles* mosquitoes:

____ Small containers of water (such as small cans, car tires, flower pots and tree holes)

____ Dirty water

____ Clear, unpolluted, sunny pools of water

7. True or False: *Anopheles* larvae have a siphon and hang down from the top of the water.

8. List two ways to tell the difference between *Anopheles* and Culicine adult mosquitoes:

• _____

• _____

9. What is the easiest way to tell the difference between an *Aedes* and *Culex* adult mosquito?

10. How can you tell the difference between a male and female mosquito?

11. Match the blood digestion (abdominal) stages to the correct picture:

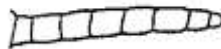
A. Unfed

B. Freshly fed

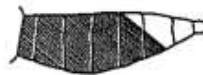
C. Half-gravid

D. Gravid









12. List 4 pieces of information that should be listed on a vial containing a mosquito specimen:

1)

2)

3)

4)