Mock Scenario

1. At 6:45, you arrive and settle in for surveying. During your settling time, a PIGU flies into burrow #3.
2. At 7:00, you notice there are 9 PIGU in the water near your site and there are also 2 PIGU offshore.
3. At 7:04, a boat drives by and disturbs the PIGU that are in the water causing them to fly off, but they return 8 minutes later at 7:12.
4. At 7:18, a PIGU delivers a gunnel to burrow #2.
5. At 7:23, a PIGU with a gunnel in its mouth flies near burrow #4, but does not deliver the fish.
6. At 7:30 you count nine PIGU in the water near the shore.
7. At 7:34, an eagle flies over, but does not disturb the PIGU that are on the water.
8. At 7:47, a PIGU leaves burrow #5.
9. At 7:49, a PIGU visits burrow #5, but doesn’t enter; it is perched on a ledge at the entrance.
10. At 7:50, a PIGU delivers a gunnel to burrow #2.
11. At 7:52, you notice 4 more PIGU are in the water close to your site (total of 13), and 3 PIGU are floating next to the neighboring site.
12. At 7:55, a PIGU delivers an unknown fish to burrow #3.
13. At 8:00 you count 12 PIGU in the water near your site.
14. At 8:02, a couple walking their dog on the beach disturbs the PIGU that are in the water causing them to leave.

**Answer Sheet**

1. You do not count the PIGU that flies into burrow #3 as this is during your 15-minute settling in period.
2. Count the number of PIGU that are in the water near your site as this would be part of the beginning count. There will be 9 in the water, and the other 2 are too far away from your site to count.
3. Write ‘Motor boat’ as the event type. The start time is 07:04, and the end time, 07:12. The duration code would be ‘Small’, as the disturbance lasted 8 minutes. Write ‘Fly away’ under PIGU reaction.
4. This would count as burrow activity as the PIGU delivered the fish. The burrow ID would be 2, and the fish that was delivered was a gunnel. Record 07:18 in the gunnel box.
5. This would not be written as burrow activity as the PIGU did not deliver, but can be added into the notes that a PIGU had a gunnel but decided not to deliver.
6. This is your middle count. Write 9 in the space for middle count.
7. Although an eagle is normally a disturbance for PIGU, because the PIGU did not react, it should not be recorded as a disturbance. It can, however, be added to the notes section.
8. Since you did not see a PIGU enter burrow #5 earlier in the survey, record its exit time as a ‘No Prey’ visit to burrow.
9. Burrow activity is not recorded unless the PIGU actually enters the burrow. However, you may make note that the PIGU sat on the ledge in the burrow notes.
10. Record the gunnel delivery to burrow #2 in the same box as before, using a comma to separate the visit times.
11. This could be your high count, so make a note in case you need it later. A high count does not necessarily come at the start, middle, or end points of the survey--it could happen at any time. Do not count the three birds in the water in front of the neighboring site. At the end of the survey, record ‘13’ in the box as high count.
12. This would be burrow ID 3. Record the visit time as other/unknown, because you may not have been able to get a good look at the fish, or it is an unknown species.
13. 08:00 is your survey end time, so record 12 in the space provided for the end count.
14. The couple walking their dog and disturbing the PIGU would not be counted as a disturbance as it was 2 minutes after the end of our survey time.