Ten Little Words

Zebrafish

By Mitch Johnson

Clues

1. Complete set of eggs produced at one time (6)

 Answer: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

2. Mating strategy (12)

 Answer: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

3. An “all foods” consumer (8)

 Answer: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

4. Embryonic development outside the body of the mother (9)

 Answer: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

5. biological rhythm with 24-hour period (9)

 Answer: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

6. Male body shape (7)

 Answer: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

7. Genetically modified zebrafish with a bright body color (7)

 Answer: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

8. Stomachless & Toothless type of fish (8)

 Answer: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

9. Native subcontinent of zebrafish (5)

 Answer: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

10. Spindle-like body form (8)

 Answer: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

**Letters**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| DO | NIV | FU | POL | OVI | TO |
| CAD | OFI | CL | GL | ITY | NID |
| SH | RPE | IAN | IN | CYP | UT |
| PAR | RI | ORM | YGY | ORE | DIA |
| CH | DRY | CIR | SIF | OM | NAN |

Key

1. CLUTCH

2. POLYGYNANDRY

3. OMNIVORE

4. OVIPARITY

5. CIRCADIAN

6. TORPEDO

7. GLOFISH

8. CYPRINID

9. INDIA

10. FUSIFORM

Rubric

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Criteria | High Proficiency | Total % | Rating | Comments |
| Construction/Organization | Layout of clues and answers are interesting and attractive | 30 |  |  |
| Completeness | Each clue has corresponding answer | 10 |  |  |
| Accuracy | Each answer is accurate | 10 |  |  |
| Length | Number of clues and level of detail appropriate | 30 |  |  |
| Audience Appropriate | Understood with general background in genetics/zebrafish | 20 |  |  |