

# Project BioEYES Micro Level Pre-Evaluation

Student Number

--	--	--

Please follow the directions on the survey. Fill in the entire circle that corresponds to your answer and erase marks completely to make a change. You may use pen or pencil.

Answer Selection: Correct = ☐ Incorrect = ☒ ☒ ☒

Teacher \_\_\_\_\_

Section \_\_\_\_\_

Gender

Male ☐

Female ☐

0	0	0
1	1	1
2	2	2
3	3	3
4	4	4
5	5	5
6	6	6
7	7	7
8	8	8
9	9	9

1. Where do you get your DNA from?

- (A) Technology
- (B) Parents
- (C) Teachers
- (D) Doctors

2. How many chambers does a FISH heart have?

- (A) One
- (B) Two
- (C) Three
- (D) Four

3. What body part is NOT found in fish?

- (A) Heart
- (B) Backbone
- (C) Lungs
- (D) Eyes

4. The zebrafish embryo is protected by the:

- (A) Chorion
- (B) Mother
- (C) Yolk
- (D) Father

5. Which of these statements about temperate environments is true?

- (A) A temperate environment is hot all year
- (B) A temperate environment is cold all year
- (C) A temperate environment has a rainy season
- (D) A temperate environment is warm in the summer and cold in the winter

6. If you are writing a hypothesis, you are:

- (A) Writing a guess for the question you are trying to figure out
- (B) Writing down the specific question you are trying to answer
- (C) Writing out the steps of how to do your experiment
- (D) Writing down what you found out when you completed your experiment

Fill in the best answer (true or false)

7. Zebrafish can be used to research human diseases and medicines.

T	F
---	---

8. Zebrafish and human DNA have many of the same genes.

T	F
---	---



Please turn over and answer questions on the back



Please read each statement carefully and fill in the number that indicates how much you AGREE or DISAGREE with that statement. Please fill in ONLY ONE number for each statement.

	Strongly Disagree	Disagree	Neither	Agree	Strongly Agree
Science is interesting	①	②	③	④	⑤
Science is necessary to help us understand the world around us	①	②	③	④	⑤
Men are better at science than women	①	②	③	④	⑤
I know what it's like to be a scientist.	①	②	③	④	⑤
Everyone should know a little bit about science	①	②	③	④	⑤
Scientific discoveries have an impact on our health	①	②	③	④	⑤
I would be interested in learning about different types of careers in science	①	②	③	④	⑤
Ordinary people can be scientists	①	②	③	④	⑤
Science is becoming more popular than it used to be	①	②	③	④	⑤
Scientific research is important	①	②	③	④	⑤
I can imagine myself as a scientist	①	②	③	④	⑤

Do Not Mark

