Wings of Wonder: Discovering Dragonflies

Name: _____ Date: _____

Vocabulary Words: Match the definition to each word.

1. Dragonflies have _____ sets of wings, which means they have four wings in total.
2. Instead of walking, dragonflies use their legs to _____ insects in the air.
3. Dragonflies are able to _____ in the air and even fly backwards.
4. The muscles that move a dragonfly's wings are attached directly to the _____.
5. Dragonflies are _____% more efficient at flying than other insects with only two wings.

Word bank: catch, 22, hover, two, wings

Multiple Choice: Choose the correct answer from the choices for each question.

1. What makes dragonflies different from many other insects?
   - A. They have eight legs
   - B. They can walk long distances
   - C. They have four independent wings
   - D. They only fly at night

2. Why are dragonflies so efficient at flying?
   - A. Their four wings help reduce energy use
   - B. Their wings are heavier than other insects'
   - C. They always fly in straight lines
   - D. Their legs are longer

3. What do dragonflies use their legs for?
   - A. Catching insects while flying
   - B. Digging holes
   - C. Walking on leaves
   - D. Swimming

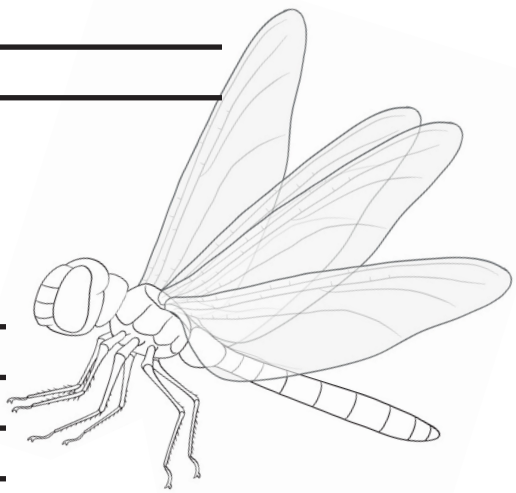
4. The muscles that move dragonfly wings are unique because they are:
   - A. Connected to the exoskeleton
   - B. Not used for flying
   - C. Attached directly to the wings
   - D. Only in the front legs

Discussion & Reflection: Answer the following questions in complete sentences

1. Describe how dragonflies' wings help them move differently from other insects.

2. What is one reason that proves dragonflies are specially created by God and not evolved.

3. This shows me that God is (Circle the word):

Wise Powerful Caring Creative All of the above

Explain your choice: