



# **General Certificate of Secondary Education**

## **Biology A 3413**

### **Module 19: Moving & Feeding**

*Module Test Answer Keys*

*March 2007 examination series*

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**Moving & Feeding : Foundation Tier**

| <b>Question No.</b> | <b>KEY</b>  |
|---------------------|---|
| One                 | 1 – canine tooth<br>2 – premolar tooth<br>3 – carnassial tooth<br>4 – incisor tooth |
| Two                 | 1 – ligament<br>2 – membrane<br>3 – synovial fluid<br>4 – cartilage                 |
| Three               | 1 – muscle<br>2 – carnassial teeth<br>3 – canine teeth<br>4 – incisor teeth         |
| Four                | 1 – proboscis<br>2 – capillary<br>3 – saliva<br>4 – throat muscles                  |
| Five                | 1 – lift<br>2 – flight feathers<br>3 – bones<br>4 – resistance                      |
| Six                 | streamlined body shape<br>zig-zag arrangement of muscles in the body                |
| Seven               | cilia that move food to the mouth<br>gills which filter plankton from the water     |
| Eight               | 8.1 – B, 8.2 – C, 8.3 – B, 8.4 – B  |
| Nine                | 9.1 – A, 9.2 – A, 9.3 – D, 9.4 – C  |
| Ten                 | 10.1 – A, 10.2 – B, 10.3 – C, 10.4 – D  |

**Moving & Feeding : Higher Tier**

| <b>Question No.</b> | <b>KEY</b>  |
|---------------------|---|
| One                 | 1 – lift<br>2 – flight feathers<br>3 – bones<br>4 – resistance                  |
| Two                 | 1 – cartilage<br>2 – tendon<br>3 – ligament<br>4 – synovial membrane            |
| Three               | cilia that move food to the mouth<br>gills which filter plankton from the water |
| Four                | the aerofoil shape of the wings<br>the movement of the wings                    |
| Five                | 5.1 – B, 5.2 – C, 5.3 – B, 5.4 – B  |
| Six                 | 6.1 – A, 6.2 – A, 6.3 – D, 6.4 – C  |
| Seven               | 7.1 – A, 7.2 – B, 7.3 – C, 7.4 – D  |
| Eight               | 8.1 – A, 8.2 – B, 8.3 – A, 8.4 – D  |
| Nine                | 9.1 – D, 9.2 – D, 9.3 – C, 9.4 – B  |
| Ten                 | 10.1 – C, 10.2 – D, 10.3 – B, 10.4 – C  |