

Carlton Francis Primary School  
CHRISTAMS TERM EXAM 2020  
SCIENCE  
**Grade 5**

Name: \_\_\_\_\_ Date: \_\_\_\_\_

**Instructions:** Read all the questions carefully. Answer **ALL** questions to the best of your ability.

**A.** Click 'T' if the statement is TRUE and 'F' if the statement is FALSE.

1. T F Invertebrates are animals without backbone.
2. T F All vertebrates live in water.
3. T F To molt means to shed the outer body covering.
4. T F Arthropods that have two body sections and two pairs of antennae are called crustaceans.
5. T F Crustaceans use gills to breathe, and they reproduce by laying eggs.

**B.** Read each column carefully. Match each definition in **Column A** to its correct term in **Column B**.

**COLUMN A**

6. the largest group of invertebrates
7. to send goods to another country for sale
8. a period when an animal goes into a long deep sleep
9. the hard outer covering of crustaceans
10. a special skill that helps an animal to do what it needs to do to survive

**COLUMN B**

- a. exoskeleton
- b. adaptations
- c. arthropods
- d. hibernation
- e. export

C. Click on the correct answers to the following questions.

11. The muscular system consists of which **THREE** types of muscles? Tick the correct answers.

A. cardiac   B. pivot   C. smooth   D. hinge   E. skeletal   F. rough

12. Which **TWO** systems which work together to cause movement. Tick the correct answers.

A. digestive system   B. reproductive system   C. muscular system   D skeletal system

13. Examples of smooth muscles can be found in which **THREE** locations of the body. Tick the correct answers.

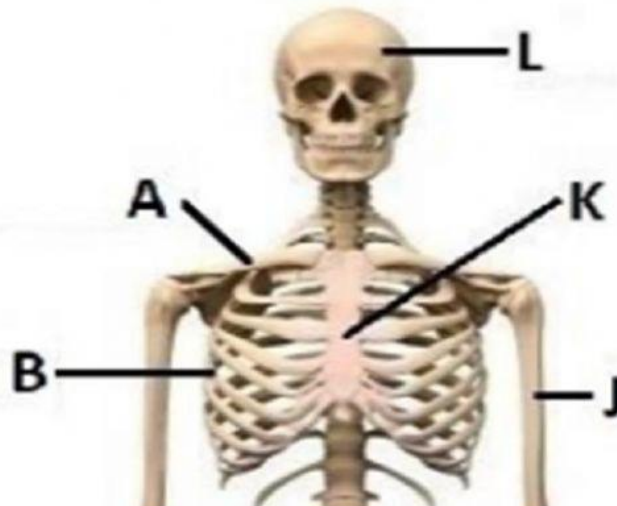
A. kidneys   B. heart   C. stomach   D. skull   E. intestines   F. lungs

14. Muscles move body parts by carrying out which of the following movements?

Select the correct answer.

- |                           |                              |
|---------------------------|------------------------------|
| a. lifting and twisting   | c. expanding and contracting |
| b. expanding and twisting | d. lifting and contracting   |

D. Examine the diagram. Type each letter on the line next to the part of skeleton system



- |           |                          |
|-----------|--------------------------|
| 15. _____ | Skull (Cranium)          |
| 16. _____ | Arm bone (Humerus)       |
| 17. _____ | Ribs                     |
| 18. _____ | Chest bone ( Sternum)    |
| 19. _____ | Shoulder bone (Clavicle) |