



# SCIENCE TEST

## 7th Grade – II Partial



Student's Name: \_\_\_\_\_

Teacher's Name: Juan Carlos Gutierrez Score: \_\_\_\_\_

School Year: 2020 – 2021 Points: **35%**

Topics: Integumentary system, Skeletal system and Muscular system.

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

Teacher Comment:

### PART I. TRUE OR FALSE

8 pts. (1 pts. each)

**INSTRUCTIONS:** Write in the parenthesis a **T** if the statement is true and an **F** if it is false. If the answer is false, justify your answer by filling in the blank.

1. A **system** is a group of organs working together .....
2. The **integumentary system** consisting of skin, hair and nails .....
3. The **cells of the epidermis** contain pigments that give the skin its color.....
4. The **Skeletal system** has not several different functions .....
5. Skeletal muscles are also called **voluntary muscles**.....
6. **Muscles** are like ropes they can pull, but they never push.....
7. Each end of a skeletal muscle is attached to a **different body part**.....
8. The **muscular system** is composed of over 700 muscles.....



## PART II. MATCHING

4 pts. (1 pts. each)

**Instructions:** Match the word from Column A that best matches each statement in column B.

### COLUMN A

1. Melanin
2. The marrow
3. The epidermis
4. Skeletal muscles

### COLUMN B

- The top layer of skin is.
- The most important pigment is the brown pigment.
- Red blood cells are produced in.
- The muscular system contains the muscles that you can directly control with the conscious mind are called.

## PART III. COMPLETE

15 pts. (1 pt. each)

**Instructions:** answer each statement writing in the line the information needed.

1. Write three several different functions of the skeletal system (3 pts.)

a) \_\_\_\_\_ c) \_\_\_\_\_  
b) \_\_\_\_\_

2. Write the types of bones. (4 pts.)

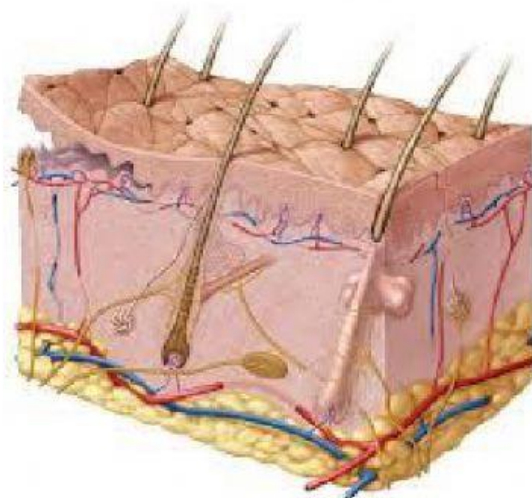
a) \_\_\_\_\_ c) \_\_\_\_\_  
b) \_\_\_\_\_ d) \_\_\_\_\_

3. Write the movable joint structure (elbow). (4 pts.)

a) \_\_\_\_\_ c) \_\_\_\_\_  
b) \_\_\_\_\_ d) \_\_\_\_\_

4. Write five muscular system parts (4 pt.)

a) \_\_\_\_\_ c) \_\_\_\_\_  
b) \_\_\_\_\_ d) \_\_\_\_\_

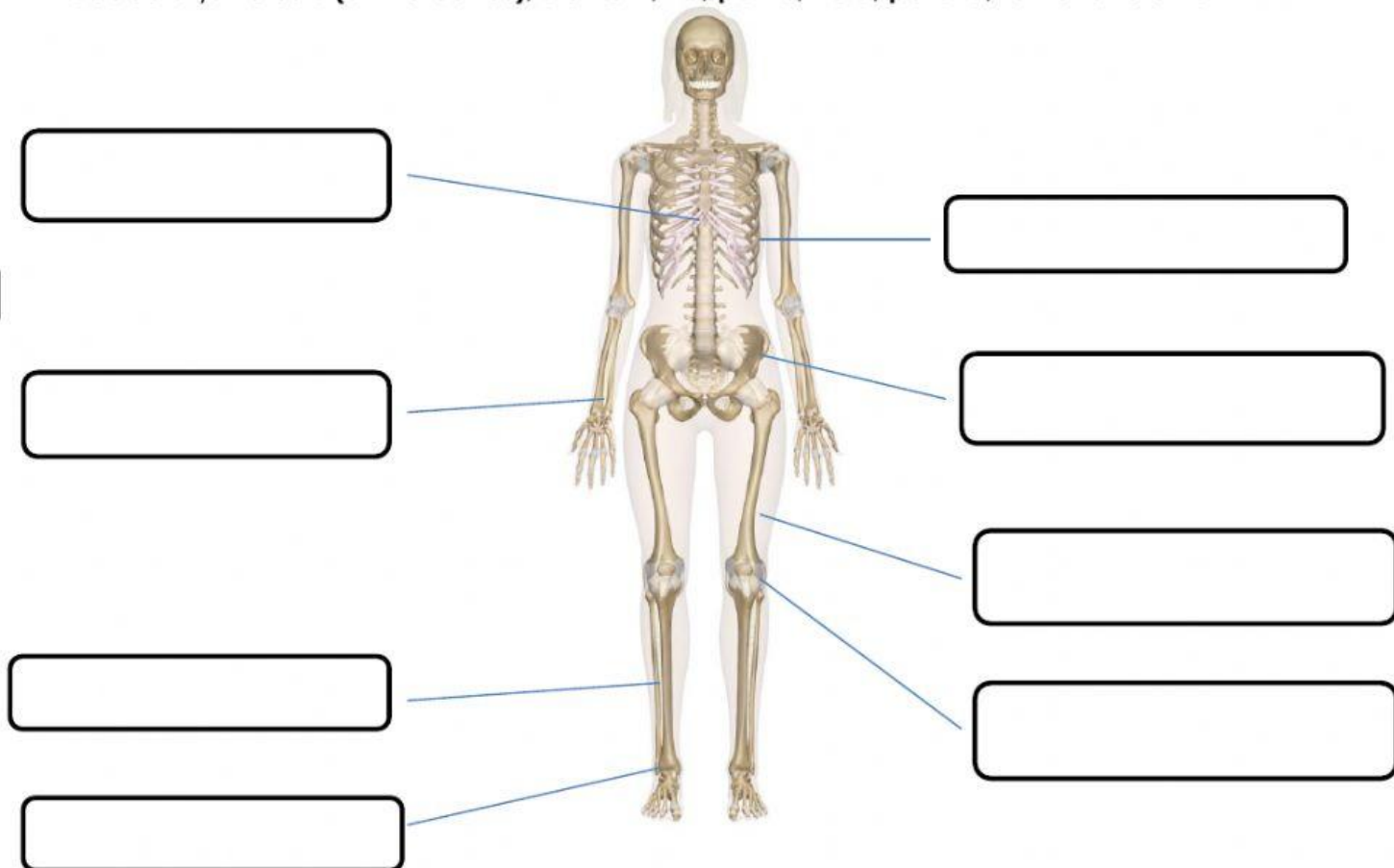


#### PART IV. PRACTICE

8 pts. (1 pt. each)

**INSTRUCTIONS:** Complete the Diagram writing each main part of the skeletal system.

Vocabulary: **Tarsals (ankle bones), sternum, rib, pelvis, tibia, patella, femur and ulna**



**"Work hard, Dream Big, and Never give up"**

**Mr. Gutierrez**