



Assessment activity: Muscle and connective tissues

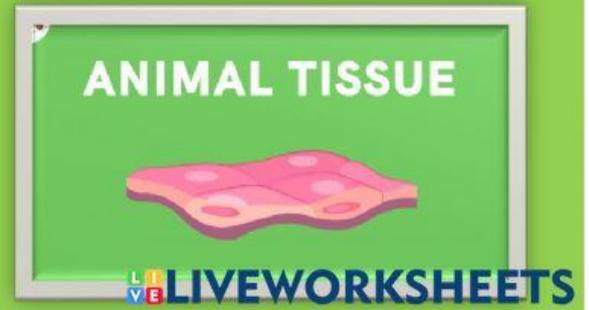
Name: _____



Question 1

This one is NOT an animal tissue:

Click here



Question 2.

Write below each image the name of the corresponding tissue. Use the options that are in the box.

Smooth

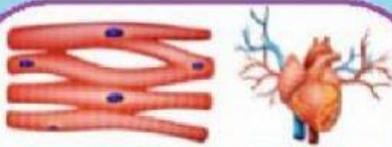
Cardiac

Skeletal



- Shape: tubular, striated fibers.
- Usually attached to the skeleton
- Voluntary

Write here



- Shape: branched, striated fibers.
- In walls of heart
- Involuntary

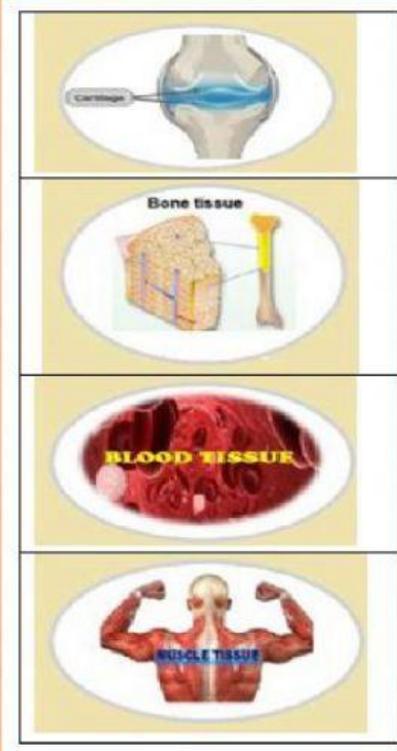
Write here



- Shape: spindle, nonstriated fibers.
- In walls of internal organs
- Involuntary

Write here

Question 3. Match the following tissues with their functions:



Support
Movement
Stores calcium
Contains blood-forming cells

Body movement, moves through organs and mechanical digestion.

Strength and flexibility.
Example: external ear

Shock absorbs when you hit.

Transports oxygen, carbon dioxide, nutrients

Immune response

Question 4. Adipose tissue can be beneficial, for example, it activates when it is cold and this extra fat keeps you warm (good temperature), but it can also be bad for you:

Write a possible negative consequence of the adipose tissue and how it can affect your health.

