

Question 1

Identify the highlighted portion of the sperm.

Answer: <https://biology-forums.com/index.php?topic=1919897>

Question 2

The function of the highlighted structure is to conduct _____.

Answer: <https://biology-forums.com/index.php?topic=1919874>

Question 3

Identify the highlighted cell types.

Answer: <https://biology-forums.com/index.php?topic=1919873>

Question 4

Identify the type of cartilage seen in this image.

Answer: <https://biology-forums.com/index.php?topic=1919627>

Question 5

During which phase of mitosis do the nuclear envelope and nucleoli disappear?

Answer: <https://biology-forums.com/index.php?topic=1919667>

Question 6

What fluid does the highlighted structure contain?

Answer: <https://biology-forums.com/index.php?topic=1919876>

Question 7

Identify the highlighted tubules.

Answer: <https://biology-forums.com/index.php?topic=1919994>

Question 8

These rounded apical cells are characteristic of which epithelial type?

Answer: <https://biology-forums.com/index.php?topic=1919997>

Question 9

The highlighted structures contain receptor cells for which special sense?

Answer: <https://biology-forums.com/index.php?topic=1919983>

Question 10

The highlighted structures are internal _____.

Answer: <https://biology-forums.com/index.php?topic=1919773>

Question 11

The chemical class of hormones the highlighted gland secretes is _____.

Answer: <https://biology-forums.com/index.php?topic=1919720>

Question 12

Identify the stage of this follicle.

Answer: <https://biology-forums.com/index.php?topic=1919900>

Question 13

Identify the highlighted layer of the epidermis.

Answer: <https://biology-forums.com/index.php?topic=1919768>

Question 14

The axons of the highlighted cell layer form the _____ when they leave the eye.

Answer: <https://biology-forums.com/index.php?topic=1919977>

Question 15

Identify this cell which participates in the inflammatory response.

Answer: <https://biology-forums.com/index.php?topic=1919576>

Question 16

The highlighted cells secrete _____.

Answer: <https://biology-forums.com/index.php?topic=1919749>

Question 17

What cell type is innervated by the highlighted structures?

Answer: <https://biology-forums.com/index.php?topic=1919877>

Question 18

Identify the highlighted region of the lobule.

Answer: <https://biology-forums.com/index.php?topic=1919795>

Question 19

Identify the highlighted layer of the skin.

Answer: <https://biology-forums.com/index.php?topic=1919770>

Question 20

The highlighted structure is the internal _____.

Answer: <https://biology-forums.com/index.php?topic=1919561>

Question 21

Which fiber type lends its name to this vessel?

Answer: <https://biology-forums.com/index.php?topic=1919562>

Question 22

This tissue is controlled by the _____ nervous system.

Answer: <https://biology-forums.com/index.php?topic=1919852>

Question 23

The oocyte is ovulated still surrounded by a glycoprotein layer called the _____.

Answer: <https://biology-forums.com/index.php?topic=1919903>

Question 24

Identify the highlighted spaces.

Answer: <https://biology-forums.com/index.php?topic=1919622>

Question 25

When it migrates into the tissues, this cell type is known as a _____ cell.

Answer: <https://biology-forums.com/index.php?topic=1919578>

Question 26

Identify the tissue.

Answer: <https://biology-forums.com/index.php?topic=1919580>

Question 27

Identify the cell type seen in this image, which lays down new bone matrix.

Answer: <https://biology-forums.com/index.php?topic=1919625>

Question 28

Identify the highlighted fiber type.

Answer: <https://biology-forums.com/index.php?topic=1919614>

Question 29

Identify the highlighted part of the pituitary gland.

Answer: <https://biology-forums.com/index.php?topic=1919710>

Question 30

Identify the endocrine gland (be specific).

Answer: <https://biology-forums.com/index.php?topic=1919708>

Question 31

Identify the highlighted layer.

Answer: <https://biology-forums.com/index.php?topic=1919563>

Question 32

Identify the highlighted portion of the sperm.

Answer: <https://biology-forums.com/index.php?topic=1919957>

Question 33

This tissue is controlled by the _____ nervous system.

Answer: <https://biology-forums.com/index.php?topic=1919818>

Question 34

Identify the highlighted layer of the gut wall.

Answer: <https://biology-forums.com/index.php?topic=1919684>

Question 35

Identify the highlighted epithelium.

Answer: <https://biology-forums.com/index.php?topic=1919739>

Question 36

What type of connective tissue is shown?

Answer: <https://biology-forums.com/index.php?topic=1919617>

Question 37

The highlighted cells have unknown function but are called _____ cells.

Answer: <https://biology-forums.com/index.php?topic=1919715>

Question 38

The highlighted structure physically and _____ couples adjacent cardiac muscle cells.

Answer: <https://biology-forums.com/index.php?topic=1919848>

Question 39

Identify the stage of mitosis.

Answer: <https://biology-forums.com/index.php?topic=1919659>

Question 40

What term is used to describe the surface location of the highlighted cell?

Answer: <https://biology-forums.com/index.php?topic=1919998>

Question 41

The blood supply to the highlighted structure is carried in _____ vessels.

Answer: <https://biology-forums.com/index.php?topic=1919791>

Question 42

Identify the stage of this follicle.

Answer: <https://biology-forums.com/index.php?topic=1919930>

Question 43

Identify the highlighted zone.

Answer: <https://biology-forums.com/index.php?topic=1919626>

Question 44

The highlighted structures secrete a hormone called _____ that raises blood glucose.

Answer: <https://biology-forums.com/index.php?topic=1919713>

Question 45

The highlighted cells secrete _____.

Answer: <https://biology-forums.com/index.php?topic=1919718>

Question 46

What type of cell is contained within the highlighted spaces?

Answer: <https://biology-forums.com/index.php?topic=1919621>

Question 47

The highlighted epithelium is found only in which organ system?

Answer: <https://biology-forums.com/index.php?topic=1919752>

Question 48

The smooth muscle in these blood vessels controls their _____.

Answer: <https://biology-forums.com/index.php?topic=1919566>

Question 49

This connective tissue layer of the integument is called the _____.

Answer: <https://biology-forums.com/index.php?topic=1919618>

Question 50

Identify the organ this section was taken from.

Answer: <https://biology-forums.com/index.php?topic=1919894>

Question 51

Identify the highlighted cell, which participates in the inflammatory response.

Answer: <https://biology-forums.com/index.php?topic=1919610>

Question 52

This muscle tissue is _____.

Answer: <https://biology-forums.com/index.php?topic=1919584>

Question 53

The highlighted structure is degenerating by a process known as _____.

Answer: <https://biology-forums.com/index.php?topic=1919931>

Question 54

The highlighted splenic tissue consists of venous sinuses and _____.

Answer: <https://biology-forums.com/index.php?topic=1919793>

Question 55

The epithelium is _____ columnar.

Answer: <https://biology-forums.com/index.php?topic=1919742>

Question 56

The highlighted structures increase surface area for _____.

Answer: <https://biology-forums.com/index.php?topic=1919995>

Question 57

Identify the highlighted part of the mucosal layer.

Answer: <https://biology-forums.com/index.php?topic=1919686>

Question 58

Identify the highlighted material.

Answer: <https://biology-forums.com/index.php?topic=1919717>

Question 59

The oocyte is ovulated still surrounded by a glycoprotein layer called the _____.

Answer: <https://biology-forums.com/index.php?topic=1919933>

Question 60

Identify the highlighted cells.

Answer: <https://biology-forums.com/index.php?topic=1919906>

Question 61

Identify the organ.

Answer: <https://biology-forums.com/index.php?topic=1919678>

Question 62

Identify the highlighted layer of the epidermis.

Answer: <https://biology-forums.com/index.php?topic=1919769>

Question 63

Identify the segment of the small intestine.

Answer: <https://biology-forums.com/index.php?topic=1919681>

Question 64

The highlighted structure is part of which layer of the eyeball?

Answer: <https://biology-forums.com/index.php?topic=1919978>

Question 65

Identify the highlighted part of the pituitary gland.

Answer: <https://biology-forums.com/index.php?topic=1919723>

Question 66

The highlighted cells of the gastric gland secrete _____ acid.

Answer: <https://biology-forums.com/index.php?topic=1919692>

Question 67

Identify this gland.

Answer: <https://biology-forums.com/index.php?topic=1919711>

Question 68

This part of the pituitary secretes two chemical classes of hormones: protein and _____.

Answer: <https://biology-forums.com/index.php?topic=1919709>

Question 69

The highlighted cells secrete _____.

Answer: <https://biology-forums.com/index.php?topic=1919679>

Question 70

What name is given to the highlighted connective tissue?

Answer: <https://biology-forums.com/index.php?topic=1919682>

Question 71

What is secreted by the highlighted cells?

Answer: <https://biology-forums.com/index.php?topic=1919967>

Question 72

Identify the general type of steroid that this zone secretes.

Answer: <https://biology-forums.com/index.php?topic=1919722>

Question 73

Identify the highlighted cell type.

Answer: <https://biology-forums.com/index.php?topic=1919569>

Question 74

Is this an example of a dense regular or dense irregular connective tissue?

Answer: <https://biology-forums.com/index.php?topic=1919619>

Question 75

Identify this endocrine gland.

Answer: <https://biology-forums.com/index.php?topic=1919714>

Question 76

The highlighted structure is the _____ stratified squamous epithelium.

Answer: <https://biology-forums.com/index.php?topic=1919744>

Question 77

This tissue is found in the _____.

Answer: <https://biology-forums.com/index.php?topic=1919579>

Question 78

Which epithelial type lines the small intestine?

Answer: <https://biology-forums.com/index.php?topic=1919748>

Question 79

The highlighted structure contains many receptors for two important hormones. The hormone that regulates blood pressure over the long term by regulating blood volume is _____.

Answer: <https://biology-forums.com/index.php?topic=1919992>

Question 80

Identify the highlighted type of cartilage

Answer: <https://biology-forums.com/index.php?topic=1919629>

Question 81

The highlighted structure physically and _____ couples adjacent cardiac muscle cells.

Answer: <https://biology-forums.com/index.php?topic=1919814>

Question 82

The highlighted structure is degenerating by a process known as _____.

Answer: <https://biology-forums.com/index.php?topic=1919901>