Assignment 2

The due date for submitting this assignment has passed. As per our records you have not submitted this assignment.

1) Synthesis of which of the following vitamins in body requires UV

- Vitamin A
- Vitamin B
- Vitamin C
- Vitamin D

No, the answer is incorrect.
Score: 0
Accepted Answers: Vitamin D

2) ________ nourishes epidermis and provides strength.

- Dermis
- Hair
- Epidermis
- Hair follicles

No, the answer is incorrect.
Score: 0
Accepted Answers: Dermis

3) Which of the following pigments gives human skin its color

- Chlorophyll
- Melanin
- Hemoglobin
- Anthocyanins

No, the answer is incorrect.
Score: 0
Accepted Answers: Melanin
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<th>System</th>
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<td>Epidermis</td>
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<td>Hair follicles</td>
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**No, the answer is incorrect.**

**Score: 0**

**Accepted Answers:**

- Epidermis

5) ________ acts as a primary site of blood cell production

- Tendons, aponeurosis
- Cartilages
- Bone marrow
- Ligament

**No, the answer is incorrect.**

**Score: 0**

**Accepted Answers:**

- Bone marrow

6) ________ stores lipids, attaches skin to deeper structures

- Sweat gland
- Subcutaneous layer
- Sebaceous glands
- Hair

**No, the answer is incorrect.**

**Score: 0**

**Accepted Answers:**

- Subcutaneous layer

7) Carotenoids are present in which of these

- carrots
- autumn leaves
- tomatoes
- all of the above

**No, the answer is incorrect.**

**Score: 0**

**Accepted Answers:**

- all of the above

8) Angiogenesis is

- formation of new blood vessels from old blood vessels
- death of blood vessels
- formation of hair
- formation of nails

**No, the answer is incorrect.**

**Score: 0**

**Accepted Answers:**
formation of new blood vessels from old blood vessels

9) _______ secrete lipid coating that lubricates hair shafts and epidermis 1 point

- Sweat gland
- Subcutaneous layer
- Sebaceous glands
- Hair

No, the answer is incorrect.
Score: 0
Accepted Answers:
Sebaceous glands

10) _______ harness forces of contraction to perform specific tasks 1 point

- Bones
- Cartilages
- Tendons, aponeurosis
- Ligament

No, the answer is incorrect.
Score: 0
Accepted Answers:
Tendons, aponeurosis