Assignment 12

The date for submitting this assignment has passed.

Due on 2021-04-14, 23:59 IST.

As per our records, you have not submitted this assignment.

1) Match the following sciences with their discoveries.

<table>
<thead>
<tr>
<th>A</th>
<th>B</th>
<th>C</th>
<th>D</th>
</tr>
</thead>
<tbody>
<tr>
<td>Bogar Calculin</td>
<td>Jose van Ewing</td>
<td>Eli</td>
<td>Fumar Bleich</td>
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1 point

2) Which of the following statements are FALSE about hormones?

E. None of the above. 1 point

A. Glycogen and triglycerides are synthesized from carbohydrates.

B. Chlorophyll is synthesized in advance and stored, to be used later.

C. NO is a neurotransmitter and is synthesized from arginine.

D. Insulin and glucagon are synthesized from carbohydrates.

E. Epinephrine and norepinephrine are synthesized from tryptophan.

3) Which of the following represents the correct order of compartments from innermost to outermost?

A. Aorta B. Bicarbonate, HCO3 C. Bicarbonate D. Bicarbonate

1 point

4) Match the following examples to the type of hormone.

<table>
<thead>
<tr>
<th>Example</th>
<th>Type of hormone</th>
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<tbody>
<tr>
<td>A</td>
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<td>B</td>
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<td>C</td>
<td>D</td>
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<tr>
<td>D</td>
<td>E</td>
</tr>
</tbody>
</table>

1 point

5) Which one of the following is the active form of vitamin D?

A. Vitamin D2

B. Vitamin D3

C. Vitamin D4

D. Vitamin D5

E. None of the above. 1 point

6) All tectons are J-shaped, as all cell types have at least one form of nuclear P receptor. In adults, the most significant tectons include nerves, skin, epithelial of the lungs and intestine, and the immune system. If a member of the _________, family of hormones.

A. Skin

B. Liver

C. Adrenalin

D. Insulin

E. None of the above. 1 point

7) The hormones are synthesized from the pancreas and thymus glands (68,000,000). These hormones are then secreted to inactivate the energy-creating, lowering in liver and muscle, by increasing the expression of genes encoding key elements in replication. It is a member of the _________, family of hormones.

A. Liver

B. Nucleus

C. Epinephrine

D. None of the above. 1 point

8) The 3 hormones (adrenomedullary hormones and adrenal hormones) are synthesized from released in several endocrine tissues. They provide to the target cells through the blood stream, to bind to carrier proteins. 5 belonging to the _________ group of hormones.

A. Liver

B. Nucleus

C. Adrenalin

D. None of the above. 1 point

9) Which of the following is true about the general hormones of the body?

A. Promotes smooth muscle contraction.

B. Inhibits absorption of sodium in the intestines.

C. Activates the enzyme of glycogen.

D. Acts at organs that vary distantly from the site of its production.

E. None of the above. 1 point

10) Activates the formation of GFR.

A. Activates the formation of GFR.

B. Activates the formation of GFR.

C. Activates the formation of GFR.

D. Activates the formation of GFR.

E. None of the above. 1 point

Total: 10 points