

Multiple Choice Sample Questions
ITEC Units 30-40 – Anatomy & Physiology

1	Which of the following can be found in the epidermis?		1
A	Elastin	B	Melanocytes
C	Lymph vessels	D	Sweat glands
			<div>B</div>
2	What is the action of the biceps femoris?		2
A	To extend the hip and flex the knee	B	To flex the hip and abduct the leg
C	To flex the arm	D	To flex the hip and extend the knee
			<div>A</div>
3	What is mitosis?		3
A	The covering around the cell	B	The protection against UV light
C	The elimination of toxins from the skin	D	The multiplication of cells
			<div>D</div>
4	What is the common name for the zygomatic bone?		4
A	The jaw bone	B	The cheek bone
C	The forehead	D	The skull
			<div>B</div>
5	What is the main function of hormones?		5
A	To maintain homeostasis	B	To maintain blood pressure
C	To maintain metabolism	D	To maintain respiration
			<div>A</div>
6	What is the function of venules?		6
A	To carry deoxygenated blood from the capillaries to the larger veins	B	To carry oxygenated blood from the capillaries to the larger veins
C	To carry deoxygenated blood from the larger veins to the capillaries	D	To carry oxygenated blood from the larger veins to the capillaries
			<div>A</div>
7	How is lymph drained back into the bloodstream?		7
A	Through the lymphatic capillaries	B	Through the spleen
C	Through the lymphatic nodes	D	Through the lymphatic ducts
			<div>D</div>
8	What is neuralgia?		8
A	Shooting pains along the course of a nerve	B	Pain down the back and outside of the thigh
C	Disease of the basal ganglia	D	Paralysis or weakness of one side of the face
			<div>A</div>
9	What does lipase digest?		9
A	Carbohydrates	B	Glucose
C	Fats	D	Starch
			<div>C</div>
10	What are the functions of the trachea?		10
A	To moisten and warm the air	B	To collect foreign matter or bacteria by the goblet secretory cells
C	To allow exchange of gases to take place	D	To act as a passageway between the larynx and pharynx
			<div>B</div>