Biology 11

Microbiology Unit Test

Mr. Blois, 2018

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5. Complex s	truc	tures on a bacterium that produ	ce mov	ven	nent are called
	A. h	air.		C.	flagella.
]	B. c	ilia.	D. propellers.		
6. Bacteria ca	n ca	use disease by attacking cells or	by rele	easi	ingthat harm the body.
		is a preparation of ne body to produce immunity to			d or killed pathogens or inactivated toxins
Match the bo	ıcter	ial control method with an exai	mple oj	f th	e method
Bacterial Co	ntro	l Method	Exa	m	ple
8.	phy	vsical removal	A.	Pι	atting leftover soup in a cold place.
9.	disi	infectant	В.	В	oiling milk before consumption.
10.	can	ning	C.	U	sing salt, vinegar, or sugar to preserve food.
11.	pas	teurization	D.	W	ashing hands.
12.	refi	rigeration	E.	U	sing alcohol or ammonia (NH ₃) to clean.
13.	che	emical treatment	E.	Se	ealing food in airtight container or package
14. A person	has	blisters on the skin. What disea	ise mig	ght	he or she most likely have?
	A.	HPV (papillomavirus)		C.	chlamydia
	В.	AIDS (HIV)		D.	genital herpes
15. A person have?	has	pain or burning when urinating	g (peeir	ıg)	. What disease might he or she most likely
	A.	HPV (papillomavirus)		C.	chlamydia
	В.	AIDS (HIV)		D.	genital herpes
		prevent bacteria from develop make reference to " <u>dosage of</u>	_		

17. Describe the stages in AIDS (HIV) infection. What happens to our body?	/3
18. Describe irreducible complexity and give an example.	/2
19. Lenski's long-term experiment involved watching trillions of bacteria over 60 generations undergoing random change and natural selection.),000
Describe the kind of evolution witnessed.	/1
20. Random change and natural selection does not lead to what kind of evolution	? /1
Bonus: What is more exciting than waiting a million years for something to happ	en?