

## ST. LAWRENCE HIGH SCHOOL

27, BALLYGUNGE CIRCULAR ROAD



Clas	is : 6	SCIENCE	Ierm : FINAL IERM	wax wa	rks : 80
Q1:	The function of a fl	ower is to produce		Marks:	1
	1 . fruits		( This Answer is Correct )		
	2. leaf				
	3. stem				
	4. none of these				
Q 2 :	The four parts of a	flower grow in		Marks :	1
	1. whorls		( This Answer is Correct )		
	2 . scale leaf				
	3. style				
	4. none of these				
Q3:	The third whorl of t	the flower consists of		Marks :	1
	1. sepals				
	2 stamens		( This Answer is Correct )		
	3 . petals				
	4. none of these				
Q4:	The third whorl of t	flower is called		Marks :	1
	1. calyx				
	2 androecium		( This Answer is Correct )		
	3 . corolla				
	4. none of these				
Q 5 :	The gynoecium is	also called the		Marks :	1
	1. pistan				
	2. pistol				
	3 pistil		( This Answer is Correct )		
	4 . none of these		_		

	Andhan is musacut at the tip of		Maulea	4
Q 6 :	Anther is present at the tip of		Marks:	1
	1. sepals			
	2. petals			
	3 . filament	(This Answer is Correct)		
	4 . none of these			
Q7:	The female reproductive parts of the flower are		Marks :	1
	1. sepals			
	2. petals			
	3. stamens			
	4. carpels	( This Answer is Correct )		
Q8:	The carpel consists of		Marks :	1
	1. ovary			
	2. style			
	3 . stigma			
	4 . all of these	( This Answer is Correct )		
Q9:	The ovary develops into		Marks :	1
	1. leaf			
	2. stem			
	3. flower			
	4. fruit	( This Answer is Correct )		
Q 10 :	The anther bears		Marks :	1
	1. pollen	( This Answer is Correct )		
	2. sepals	_		
	3. petals			
	4 . none of these			
Q 11 :	The ovules develop into		Marks :	1
·	1. leaf			
	2. seeds	( This Answer is Correct )		
	3 . flower			
	4 . none of these			

Q 12 :	Pollen is transferred by agent like		Marks :	1
Q 12 .	1. wind			
	2. water			
	3. insect			
	4. all of these	( This Answer is Correct )		
		<u> </u>		
Q 13 :	Rice is an example of		Marks :	1
	1 . water pollinated plant			
	2 . insect pollinated plant			
	3 . wind pollinated plant	( This Answer is Correct )		
	4 . none of these			
Q 14 :	The 'Powerhouse of the cell' is		Marks :	1
<b>4</b> · · · ·	1 . mitochondria	( This Answer is Correct )		
	2 . plastids			
	3. cell wall			
	4 . none of these			
Q 15 :	Number of chromosomes found in dog		Marks :	1
	1. 46			
	<b>2.</b> 78	(This Answer is Correct)		
	3. 16	_		
	4 . none of these			
Q 16 :	Plastids that have a green pigment		Marks :	1
<b>G</b> , 10.	1. vacuoles		-	
	2 . leucoplasts			
	3 . chloroplasts	( This Answer is Correct )		
	4 . none of these			
Q 17 :	Chloroplasts help a plant trap		Marks :	1
Q 17 :	Chloroplasts help a plant trap  1 . insects		Marks :	1
Q 17 :		( This Answer is Correct )	Marks :	1
Q 17 :	1 . insects	( This Answer is Correct )	Marks :	1

Q 18 :	All the coloured pigments other than green that we see in pla	ants are produced and stored by	Marks:	1
	1. chloroplasts			
	2. leucoplasts			
	3 . chromoplasts	( This Answer is Correct )		
	4 . none of these			
Q 19 :	Leucoplasts are found in		Marks :	1
	1. roots			
	2. seeds			
	3. potato			
	4 all of these	( This Answer is Correct )		
Q 20 :	Some leucoplasts when exposed to sunlight turn into		Marks :	1
	1 . chloroplasts	( This Answer is Correct )		
	2. plastic	_		
	3 . mitochondria			
	4 . none of these			
Q 21 :	Cell division is required for		Marks :	1
	1. growth			
	2 . maintenance of body			
	3 . healing of wounds			
	4 all of these	( This Answer is Correct )		
Q 22 :	Embryo grows into a		Marks :	1
	1. baby	(This Answer is Correct)		
	2. zygote			
	3 . cell sap			
	4 . none of these			
Q 23 :	Each chromosome carries a large number of		Marks :	1
	1 . cell wall			
	2. plastids			
	3. genes	(This Answer is Correct)		
	4 . none of these	<u> </u>		

Q 24 :	Robert William Boyle authored		Marks :	1
	1 . The Sceptical Chymist	( This Answer is Correct )		
	2 . Essential ICSE Chemistry	<del></del>		
	3 . Meteorological Observations and Essays			
	4 . none of these			
Q 25 :	Dmitri Ivanovich Mendeleev graduated from		Marks:	1
	1 . Eton college			
	2 . St Petersburg University	( This Answer is Correct )		
	3 . Calcutta University			
	4 . none of these			
Q 26 :	John Dalton published the book titled		Marks:	1
	1 . The Sceptical Chymist			
	2 . Essential ICSE Chemistry			
	<b>3</b> . Meteorological Observations and Essays	( This Answer is Correct )		
	4 . none of these			
0.07	Dmitri Ivanovich Mendeleev's field of interest		Marks :	1
Q 27 :			warks.	'
	1. chemistry			
	2 . physics			
	3 . geology  4 . all of these	( This Answer is Correct )		
	4. all of these	( This value is defined;		
Q 28 :	Carbon is		Marks :	1
	1 . colourless solid			
	2 . colourless gas			
	3 . supports burning			
	4 . black solid	( This Answer is Correct )		
Q 29 :	1 inch is equal to		Marks :	1
	1 . 30.5 cm			
	2 . 10 mm			
	<b>3</b> . 2.54 cm	( This Answer is Correct )		
	4 . none of these			

Q 30 :	10 cm =		Marks :	1
	1 . 1000 mm			
	<b>2</b> . 100 mm	( This Answer is Correct )		
	3 . 1 mm			
	4 . 0.1 mm			
Q 31 :	The quantity of matter contained in the body is		Marks :	1
QJI.	1. length		a. no i	•
	2. time			
	3. energy			
	4. mass	( This Answer is Correct )		
Q 32 :	The amount of surface covered by an object or a place is its		Marks :	1
	1. time			
	2. energy			
	3. area	( This Answer is Correct )		
	4 . none of these			
Q 33 :	The error that occurs due to incorrect positioning of the eye		Marks :	1
	1. unit			
	2 . parallax error	( This Answer is Correct )		
	3. quintal	_		
	4. none of these			
Q 34 :	The hole on the standard weights is filled by		Marks :	1
	<b>1</b> . lead	( This Answer is Correct )		
	2. water			
	3. neon			
	4. none of these			
Q 35 :	While measuring length using a metre scale, the position of the eye	9	Marks :	1
	should be little away from the point from where the measuremen	t is to be taken		
	2 . does not matter as long as the scale is accurate			
	3 . should be vertically above the point from where the measuremen	ıt is ல ந்∉ Takie Answer is Correct)		

4. none of these

				4
Q 36 :	9 kg =	(This Answer is Correct)	Marks :	1
	<b>1.</b> 9000 g	( This Answer is Correct )		
	2. 900 g			
	3. 90 g			
	4.9g			
Q 37 :	The most common instrument used to measure time is		Marks :	1
	1 . metre scale			
	2. thermometer			
	3 . beam balance			
	4. none of these	( This Answer is Correct )		
Q 38 :	The clinical thermometer is usually graduated		Marks :	1
	<b>1</b> . from 95°F to 108°F	( This Answer is Correct )		
	2 . from 95°C to 108°C	_		
	3 . from 95K to 108K			
	4 . none of these			
Q 39 :	Which of the following instruments measure time most accurately?		Marks :	1
			marko .	•
	1. sundial		marko .	•
	sundial     pendulum clock		marko :	•
		( This Answer is Correct )	inui ko :	•
	2 . pendulum clock		marke .	•
Q 40 :	2 . pendulum clock  3 . digital watch		Marks :	1
Q 40 :	<ul><li>2 . pendulum clock</li><li>3 . digital watch</li><li>4 . hour glass</li><li>Force cannot change</li></ul>			
Q 40 :	<ul><li>2 . pendulum clock</li><li>3 . digital watch</li><li>4 . hour glass</li></ul>	( This Answer is Correct )		
Q 40 :	<ul> <li>2 . pendulum clock</li> <li>3 . digital watch</li> <li>4 . hour glass</li> <li>Force cannot change</li> <li>1 . mass of an object</li> <li>2 . speed of a moving object</li> </ul>	( This Answer is Correct )		
Q 40 :	<ul> <li>2 . pendulum clock</li> <li>3 . digital watch</li> <li>4 . hour glass</li> <li>Force cannot change</li> <li>1 . mass of an object</li> </ul>	( This Answer is Correct )		
Q 40 :	<ul> <li>2 . pendulum clock</li> <li>3 . digital watch</li> <li>4 . hour glass</li> <li>Force cannot change</li> <li>1 . mass of an object</li> <li>2 . speed of a moving object</li> <li>3 . direction of a moving object</li> </ul>	( This Answer is Correct )  ( This Answer is Correct )		
	<ul> <li>2 . pendulum clock</li> <li>3 . digital watch</li> <li>4 . hour glass</li> <li>Force cannot change</li> <li>1 . mass of an object</li> <li>2 . speed of a moving object</li> <li>3 . direction of a moving object</li> <li>4 . none of these</li> </ul>	( This Answer is Correct )  ( This Answer is Correct )	Marks :	1
	<ol> <li>pendulum clock</li> <li>digital watch</li> <li>hour glass</li> <li>Force cannot change</li> <li>mass of an object</li> <li>speed of a moving object</li> <li>direction of a moving object</li> <li>none of these</li> </ol> The force of friction between two surfaces in contact with no relative	( This Answer is Correct )  ( This Answer is Correct )	Marks :	1
	<ol> <li>pendulum clock</li> <li>digital watch</li> <li>hour glass</li> <li>Force cannot change</li> <li>mass of an object</li> <li>speed of a moving object</li> <li>direction of a moving object</li> <li>none of these</li> <li>rolling friction</li> </ol>	( This Answer is Correct )  ( This Answer is Correct )	Marks :	1

Q 42 :	When we apply the brakes on a moving scooter, it will		Marks :	1
<b>4</b>	1. increase its speed			
	2 . change direction			
	<b>3.</b> stop	( This Answer is Correct )		
	4 . none of these			
Q 43 :	Flowers that are pollinated by wind		Marks :	1
	1 . produce heavy pollen			
	2 . produce light pollen	( This Answer is Correct )		
	3 . do not produce any pollen			
	4 . none of these			
Q 44 :	The water pollination occurs in plants like		Marks:	1
	<b>1</b> . Hydrilla	( This Answer is Correct )		
	2. maize			
	3. banyan			
	4 . none of these			
Q 45 :	Wind pollination occurs in plants like		Marks :	1
Q 45 .	1. Hydrilla		marko :	·
	2 . Vallisneria			
	3. wheat	( This Answer is Correct )		
	4 . none of these	(		
	4. Holle of these			
Q 46 :	Animal that help in pollination		Marks :	1
	1. hummingbird			
	2. snails			
	3. bats			
	4 . all of these	( This Answer is Correct )		
Q 47 :	Flowers make themselves attractive to insects by		Marks :	1
Q(+11.	growing colourful petals			
	growing colourful petals     having fragrance			
	producing nectar			
	4. all of these	( This Answer is Correct )		

Q 48 :	The green pigment found in plastids which gives them their	green colour is	Marks :	1
	1 . chlorophyll	( This Answer is Correct )		
	2. notochord	<u> </u>		
	3. neuron			
	4 . none of these			
Q 49 :	Vacuoles contain a fluid called		Marks :	1
	1. cell wall			
	2 . cell sap	( This Answer is Correct )		
	3. cap			
	4 . none of these			
Q 50 :	Cell membrane is		Marks :	1
	1 . freely permeable			
	2 . selectively permeable	( This Answer is Correct )		
	3 . not permeable			
	4 . none of these			
Q 51 :	Robert William Boyle was born in		Marks :	1
	1. India			
	2 . Iran			
	3 . America			
	4 . Ireland	( This Answer is Correct )		
Q 52 :	Antoine Laurent de Lavoisier was born in Paris on		Marks :	1
	1 . 15 August, 1947			
	2 . 15 August, 1743			
	<b>3</b> . 26 August, 1743	( This Answer is Correct )		
	4 . 26 August, 1857	_		
Q 53 :	Symbol for copper is		Marks :	1
	1. Co			
	<b>2</b> . Cu	( This Answer is Correct )		
	3. C			
	4 . Cr			

Q 54 :	Symbol for platinum is		Marks :	1
	1. P			
	2. Pl			
	3 . K			
	<b>4</b> . Pt	(This Answer is Correct)		
Q 55 :	Symbol for chromium is		Marks :	1
	<b>1</b> . Cr	(This Answer is Correct)		
	2 . Ch	_		
	3. Co			
	4. C			
Q 56 :	Symbol for sulphur is		Marks :	1
	1. Su			
	2. Sn			
	<b>3.</b> S	( This Answer is Correct )		
	4 . Sr			
Q 57 :	Symbol for nitrogen is		Marks:	1
	1. Ni			
	<b>2.</b> N	(This Answer is Correct)		
	3 . Ne			
	4 . Na			
Q 58 :	B is the symbol for		Marks:	1
	1 . Barium			
	2 . Bismuth			
	3 . Bromine			
	4. Boron	( This Answer is Correct )		
Q 59 :	Si is the symbol for		Marks :	1
	1. Silicon	( This Answer is Correct )		
	2 . Silver	<i>'</i>		
	3 . Sodium			
	4. Tip			

Q 60 :	Under ordinary conditions, phosphorus is		Marks :	1
	1. gas			
	2. liquid			
	3 . solid	( This Answer is Correct )		
	4 . none of these			
Q 61 :	Under ordinary conditions, bromine is		Marks :	1
<b>Q</b> 01.	1. solid			
	2. liquid	(This Answer is Correct)		
	3. gas			
	4 . none of these			
Q 62 :	SI unit of volume is		Marks :	1
	<b>1</b> . m³	( This Answer is Correct )		
	2. second			
	$3  ext{ . } kg^2$			
	4 . none of these			
Q 63 :	The standard unit of area in SI system is		Marks:	1
	1 . km²			
	<b>2.</b> m²	( This Answer is Correct )		
	3 . mm²	<del>-</del>		
	4 . cm <sup>2</sup>			
	The standard with the survey in Observation in			
Q 64 :	The standard unit of temperature in SI system is		Marks :	1
	1. celsius			
	2 . fahrenheit  3 . kelvin	(This Answer is Correct)		
	4 . none of these	( This Allswer is correct)		
	4. Holle of these			
Q 65 :	Earlier people estimated time by looking at the		Marks :	1
	1 . sun and stars			
	2. sun and the moon	(This Answer is Correct)		
	3 . moon and stars			
	4 . none of these			

Q 66 :	We can change the shape and size of an object by applying	( This Answer is Correct )	Marks :	1
	1. force	( This Answer is Correct)		
	2. paint			
	3. oil			
	4 . none of these			
Q 67 :	The outermost whorl of a flower is		Marks :	1
	1. calyx	( This Answer is Correct )		
	2 . corolla			
	3. androecium			
	4. anther			
Q 68 :	The four parts of a flower grow on a swollen base called		Marks :	1
	1. sepals			
	2. thalamus	(This Answer is Correct)		
	3. petals			
	4 . none of these			
Q 69 :	The corolla is the		Marks :	1
	1 . outermost whorl			
	2. third whorl			
	3 . second whorl	(This Answer is Correct)		
	4 . none of these			
Q 70 :	Pollination means the transfer of pollen grains from	<b>-</b>	Marks :	1
	1 . anther to stigma	( This Answer is Correct )		
	2 . stigma to anther			
	3 . sepals to petals			
	4 . none of these			
Q 71 :	The flower cluster and its arrangement on a plant are called		Marks :	1
	1. pollination			
	2. inflorescence	( This Answer is Correct )		
	3 . unisexual	_		
	4 . none of these			

Q 72 :	The male reproductive parts of a flower		Marks:	1
	1. sepals			
	2. petals			
	3 . stamens	( This Answer is Correct )		
	4. carpels			
Q 73 :	The life of a higher organism starts from a single cell called		Marks :	1
	1. cell sap			
	2 . cell wall			
	3 . zygote	( This Answer is Correct )		
	4 . none of these	_		
Q 74 :	In honour of Dmitri Ivanovich Mendeleev's contribution to chemistry 101st house of the periodic table is named	, the element now placed in the	Marks :	1
	1 . mendelevium	( This Answer is Correct )		
	2. dmitrivich			
	3. mendela			
	4 . none of these			
Q 75 :	Latin name of sodium is		Marks :	1
	1. natin			
	2 . stannum			
	3 . note	_		
	4 . natrium	( This Answer is Correct )		
Q 76 :	Formula of calcium oxide is		Marks :	1
	<b>1</b> . CaO	(This Answer is Correct)		
	2 . Ca2O	_		
	3 . CaO2			
	4 . none of these			
Q 77 :	Formula of zinc chloride is		Marks :	1
	1. ZnCl			
	2. Zn2Cl			
	<b>3</b> . ZnCl2	( This Answer is Correct )		

4. ZnC

Q 78 :	Formula of sulphur dioxide is		Marks:	1
	1. S2O			
	<b>2.</b> SO2	( This Answer is Correct )		
	3. SO3			
	4. SuO			
			<del> </del>	
Q 79 :	The force of friction does not		Marks:	1
	1 . oppose the motion of one surface over the other			
	2 . depend on the area of contact of the surfaces	( This Answer is Correct )		
	3 . depend on the mass of the body			
	4 . none of these			
			<del> </del>	
Q 80 :	The atomic number of Aluminium is	_	Marks:	1
	<b>1</b> . 13	( This Answer is Correct )		
	2. 15			
	3. 10			
	4. 5			