Q.28	Water: Drinking:: Air:					Fine	d the odd one o	
	(a)	Sailing	(b)	Breathing		(a)	Summer	
	(c)	Washing	(d)	Bathing		(c)	Spring	
Q.29	Wha	at does a green tra	iffic si	gnal tell us?	Q.36	Clo	thes protect us	
	(a)	To go	(b)	To stop		(a)	Heat	
	(c)	To wait	(d)	To run		(c)	Rain	
Q.30	Doı	notar	nimals	5.	Q.37		tain practices	
	(a)	Love	(b)	Tease			own as their:	
	(c)	Care	(d)	Help		(a)	Celebration	
Q.31	Play	ying with matchst	ick is			(c)	Customs	
	(a)	Harmful (b)		Harmless Q.38		A person who ma		
	(c)	Safe	(d)	Careful		(a)	Plumber	
Q.32	We	should not t	take	anything from		(c)	Watchman	
	(a)	Mother	(b)	Father	Q.39		hop from whe	
	(c)	Strangers	(d)	Friends		(a)	Post office	
Q.33	Onı	rainy days we use	:			(c)	Gift	
	(a)	Muffler	(b)	Sweater	Q.40	Wh	at do you call y	
	(c)	Raincoat	(d)	Woollen coat		(a)	Brother	
Q.34		ich one of the de from the fibres		wing clothes are eep and animals?		(c)	Step brother	

(b) Cotton

(d) Raincoat

Woollen

(c) Waterproof

Find the odd one out: (a) Summer (b) Winter (c) Spring (d) Weather Clothes protect us from: (a) Heat (b) Cold (c) Rain (d) All the above Certain practices followed by a family are known as their: (a) Celebration (b) Society (c) Customs (d) Family tree A person who makes your school furniture is (a) Plumber (b) Carpenter Watchman (d) Mason A shop from where we buy medicines is a .....shop. (a) Post office (b) Chemist (c) Gift (d) Garments What do you call your uncle's son? (a) Brother (b) Sister

(d) Cousin



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### GES (GENIUS EXAM OF SCIENCE)

1<sup>st</sup> Level Exam

# CLASS

Maximum Marks:	Duration :	Total Question:
100	60 Minutes	40

- 1. GEM exam is of 60 minutes duration
- 2. There are 40 questions in the test. Each question has only one option as CORRECT.
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- 7. Write any one correct option in answer sheet.

- (a) Cow
- (b) Dog
- (c) Sheep
- (d) Elephant

Which one of the following is an example of living things?











- Which of the following non-living things is made up of paper?
  - (a) Mobile
- (b) Pen
- (c) Book
- (d) Eraser
- Identify a non-living thing that you have seen in the playground.
  - (a) Swing
- Boat
- (c) Aeroplane
- (d) None of these
- Tall and strong plants are called:
  - (a) Trees
- (b) Herbs
- (c) Shrubs
- (d) Creepers
- Which of the following represents the leaf of a plant?
  - (a) B
  - (b) C
  - (d) D
  - (d) A

- Plants give us: O.7
  - (a) Medicine
- (b) Clothes

GES (GENIUS EXAM OF SCIENCE)

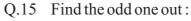
- (c) Fruits
- (d) All the above
- Which one of the following parts of plant is generally under the soil?
  - (a) Leaves
- (b) Roots
- (c) Stem
- (d) Flowers
- An animal that can live both on land and in water:
  - (a) Fish
- (b) Crocodile
- (c) Sparrow
- (d) Tiger
- Q.10 Find the odd one out:
  - (a) Cow
- (b) Goat
- (c) Dog
- (d) Lion
- Q.11 What is the name of the water animal given in the picture?
  - (a) Shark
  - Octopus
  - (c) Crocodile
  - (d) Hippopotamus
- Q.12 Fishes have..... to swim in water.
  - (a) Legs
- (b) Feathers
- (c) Fins
- (d) Wings
- Q.13 We can smell fragrant flowers using our:
  - (a) Nose
- (b) Ears
- (c) Eyes
- (d) Hands

Q.14 Which one of the following is not an internal organ?









- (a) Taste
- (b) Touch
- (c) Smell
- (d) Run
- Q.16 Which one of the following pair is incorrect
  - (a) Ear-hear
- (b) Skin-smell
- (c) Tongue taste (d) Eyes sight
- Q.17 Which is not a cereal?
  - (a) Rice
- (b) Green gram
- (c) Wheat
- (d) Maize
- Q.18 Which of the following is not a healthy drink
  - (a) Coconut water (b) Coca-cola
  - (c) Lassi
- (d) Lemonade
- Q.19 Food give us ..... to do work.
  - (a) Clothes
- (b) Energy

(d) Prize

- (c) Vegetables
- Q.20 Identify the food which we get from animals









- Q.21 Ahouse protects us from:
  - (a) Rain
- (b) Cold
- (c) Heat
- (d) All the above
- Q.22 A house made up of cement and bricks is called a ..... house:
  - (a) Pucca
- (b) Kutcha
- (c) Tent
- (d) Mud house
- Q.23 Where are kutcha houses commonly found?
  - (a) Villages
- (b) Metro cities
- (c) Big towns
- (d) None of these
- Q.24 A tent house is mainly made up of ......
  - (a) Cement
- (b) Iron
- (c) Cloth
- (d) Glass
- Q.25 Dirty water makes us:
  - (a) Fit
- (b) Sick
- (c) Healthy
- (d) Smart
- Q.26 Strong winds help to rotate the blades/wheels of:
  - Windmill
- (b) Bicycle

(d) Car

- Q.27 Moving air is called:
  - (a) Wind

(c) Ship

- (b) Rain
- (c) Fire
- (d) Water

Q.28		need to purchalyou get it from?	se a o	dictionary, where	Q.35		cording to characteristics.	nging .	, we
	(a)	Grocery store	(b)	Book store		(a)	Food	(b)	Weather
	(c)	Dairy	(d)	Salon		(c)	House	(d)	Syllabus
Q.29		see arainy season:		in the sky during	Q.36	Clo	thes protect us f	rom:	
	(a)	Stairs	(b)	Moon		(a)	Heat	(b)	Dust
	(c)	Planets	(d)	Rainbow		(c)	Cold	(d)	All the above
Q.30	The	re are	1	months in a year:	Q.37	Big	gest planet of ou	ır solar	system is:
	(a)	Ten	(b)	Twelve		(a)	Jupiter	(b)	Neptune
	(c)	Eight	(d)	Eleven		(c)	Saturn	(d)	Uranus
Q.31	We	celebrate Christn	nas in	:	Q.38	We	live on which pl	anet?	
	(a)	Summer	(b)	Winter		(a)	Venus	(b)	Mars
	(c)	Autumn	(d)	Spring		(c)	Earth	(d)	Jupiter
Q.32	Boi	ling makes water			Q.39	The	planet which i	s know	on as the evening
	(a)	Coloured	(b)	Dirty		star	•		
	(c)	Impure	(d)	Clean		(a)	Earth	(b)	Mars
Q.33	We	wear light colour	ed cot	ton clothes in:		(c)	Venus	(d)	Saturn
	(a)	Winter	(b)	Summer	Q.40	The	earth rotates on	its own	1
	(c)	Rainy season	(d)	None of these		(a)	Box	(b)	Border
Q.34	Silk	worm grows on .		leaves.		(c)	Scale	(d)	Axis
	(a)	Mango	(b)	Cotton					
	(c)	Mulberry	(d)	Jute					

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# GES (GENIUS EXAM OF SCIENCE)

1<sup>st</sup> Level Exam



Maximum Marks:	Duration :	Total Question:
100	60 Minutes	40

- 1. GEM exam is of 60 minutes duration
- 2. There are 40 questions in the test. Each question has only one option as CORRECT.
- 3. For filling up information about yourself on answer sheet.
- 4. Each question of carries 2.5 marks.
- 5. All the question are compulsory and there is no negative marking.
- 6. Use of calculator, mobile phone & any electronic gadgets is NOT allowed.
- 7. Write any one correct option in answer sheet.

GES (GENIUS EXAM OF SCIENCE)

are our g	green friends:	Q.8	Henna leaves are us	ed as		Q.15	Pulses	are enriched with.		Q.22	Stay	ing away from l	narm is	
(a) Water	(b) Plants		(a) Fruit	(b)	Dye		(a) E	Energy (b)	Fats		(a)	Harmful	(b)	Dangerous
(c) Both a and b	(d) None of these		(c) Food	(d)	None of above		(c) P	Proteins (d)	All the above		(c)	Safety	(d)	Electric shock
-	ch, we eat which part of	Q.9	Cows are kept in:			Q.16	Which	of the following is	a junk food?	0.23		·	, ,	
	(b) Leaves		(a) Shed	(b)	Stable		(a) B	Banana (b)	Milk	Q.23				ncip given to an
(c) Fruits	(d) Stem		(c) Pen	(d)	Cave		(c) R	Rice (d)	Pizza		(a)	Ambulance	(b)	First-aid
plant lea	eves are used to treat	Q.10	Which one of the fo	llowin	g animals helps in	Q.17	Find th	ne odd one out:			(c)	Injury	(d)	Bandage
common cold and co	ough:			clean	by eating flesh of		(a) H	Hand (b)	Legs	0.24		(	clothes	should be worn
(a) Mango	(b) Rose			(b)	Horco		(c) B	Brain (d)	Neck					
(c) Tulsi	(d) Pea					Q.18		many bones are the	re in a human body		(a)	Cotton	(b)	Polyester
Which part of the pla of the Plant'?	ant is known as 'Kitchen	0.11	•				•	02 (b)	204		(c)	Nylon	(d)	Terylene
(a) Root	(b) Leaves	Q.11	security?	1n	our nome for our		. ,	,		Q.25	Peoj	ple who live nea	r our h	omes are our :
(c) Stem	(d) Flower		(a) Camel	(b)	Dog			,			(a)	Relatives	(b)	Friends
Cactus grows:			(c) Rabbit	(d)	Sheep						( )		, ,	Classmates
(a) In cold places	(b) Near the sea	Q.12	Egg-Laying animal	s are :-						0.26			(u)	Classifiates
(c) In deserts	(d) In water		(a) Hen	(b)	Duck					Q.26	AIN	A refers to:		
An eatable flower is	:								to various parts of		(a)	Automatic Tota	ıl Mon	ey
(a) Rose flower		0.13					(a) L	Lungs (b)	Brain		(b)	Automatic Tall	er Moı	ney
(b) Sunflower		Q.13					(c) H	Heart (d)	Eyes		(c)	Automated Tel	ler Ma	chine
(c) Cauliflower					•				with wet		(d)	Automatic Tab	le Mor	ney
(d) Marigold flower	er									Q.27	You	want to gift a bo	ouquet	to your friend. To
	lowing is used as a spice	Q.14	Our body needs energy.		to grow and for						who	m will you go?		
•	(b) Clove		(a) Toys	(b)	Food		,				(a)	Postman	(b)	Florist
	(d) All the above		(c) Diseases	(d)	Cartoons		. ,				(c)	Gardener	(d)	Gatekeeper
	(a) Water (c) Both a and b  When we eat spinar the plant? (a) Roots (c) Fruits	(c) Both a and b (d) None of these  When we eat spinach, we eat which part of the plant?  (a) Roots (b) Leaves (c) Fruits (d) Stem	(a) Water (b) Plants (c) Both a and b (d) None of these  When we eat spinach, we eat which part of the plant?  (a) Roots (b) Leaves (c) Fruits (d) Stem	(a) Water (b) Plants (c) Both a and b (d) None of these  When we eat spinach, we eat which part of the plant?  (a) Roots (b) Leaves (c) Fruits (d) Stem	(a) Water (b) Plants (c) Both a and b (d) None of these (b) When we eat spinach, we eat which part of the plant? (a) Roots (b) Leaves (c) Fruits (d) Stem (c) Fruits (d) Stem (d) Mango (b) Rose (e) Tulsi (d) Pea (f) Tulsi (d) Pea (g) Which one of the plant is known as 'Kitchen of the Plant'? (a) Root (b) Leaves (c) Stem (d) Flower (c) Stem (d) Flower (d) In cold places (b) Near the sea (e) In deserts (d) In water (f) Sunflower (g) Cauliflower (g) Cauliflower (h) Sunflower (h) Sunflower (h) Marigold flower (h) Clove (h) Cows are kept in: (a) Shed (b) (b) Cows are kept in: (a) Shed (b) (c) Food (d) (d) (d) (d) (d) (d) (D.10 Which one of the following is used as a spice energy. (a) Fruit (b) (c) Food (d) (d) (d) (d) (d) (e) Food (d) (d) (d) (D.10 Which one of the following is used as a spice energy. (a) Fruit (b) (c) Food (d) (d) (d) (d) (e) Food (d) (d) (d) (D.10 Which one of the following is used as a spice energy. (a) Fruit (b) (c) Food (d) (d) (d) (e) Food (d) (d) (d) (D.10 Which one of the following is used as a spice energy. (a) Fruit (b) (c) Food (d) (d) (d) (e) Food (d) (d) (D.10 Which one of the following is used as a spice energy. (a) Fruit (b) (c) Food (d) (d) (d) (e) Food (d) (d) (e) Food (d) (d) (e) Pen (d) (f) (e) Elephant (d) (f) (f) Elephant (d) (f) (g) Elephant (d) (h) (h) Cactus grows: (a) Camel (b) (b) (c) Rabbit (d) (d) (d) (d) (e) Geese (d) (f) (f) Light (d) (f) (f) (f) Light (d) (f) (f) (f) Light (d) (f) (f) (f) (f) (f) (f) (f) (f) (f) (f	(a) Water (b) Plants (c) Both a and b (d) None of these  When we eat spinach, we eat which part of the plant?  (a) Roots (b) Leaves (c) Fruits (d) Stem	(a) Water (b) Plants (c) Both a and b (d) None of these  When we eat spinach, we eat which part of the plant?  (a) Roots (b) Leaves (c) Fruits (d) Stem (e) Pen (d) Cave  ———————————————————————————————————	(a) Water (b) Plants (c) Both a and b (d) None of these  When we eat spinach, we cat which part of the plant?  (a) Roots (b) Lcaves (c) Fruits (d) Stem (c) Fen (d) Cave (e) Find the plant?  (a) Mango (b) Rose (c) Tulsi (d) Pea  Which part of the plant is known as 'Kitchen of the plant??  (a) Root (b) Lcaves (c) Fen (d) Cave (e) Find the plant?  (a) Which one of the following animals helps in keeping the jungle clean by cating flesh of dead animals: (e) Find the plant is known as 'Kitchen of the plant'?  (a) Root (b) Lcaves (c) Elephant (d) Lion ?  Q.11 We keep	(a) Water (b) Plants (c) Both a and b (d) None of these (e) Both a and b (d) None of these (e) Both a and b (d) None of these (e) Both a and b (d) None of these (e) Fruit (a) Both a and b (d) Stem (e) Fruit (d) Stem (e) Fruit (d) Stem (e) Tulsi (d) Pea (e) Tulsi (d) Pea (e) Stem (d) Plant is known as 'Kitchen of the Plant'?  (a) Root (b) Leaves (c) Fruit (d) Stem (e) Fruit (d) Stem (e) Tulsi (d) Pea (e) Tulsi (d) Pea (e) Stem (d) Plant is known as 'Kitchen of the Plant'?  (a) Root (b) Leaves (e) Tulsi (d) Pea (e) Stem (d) Plant is known as 'Kitchen of the Plant'?  (a) Root (b) Leaves (e) Stem (d) Flower (e)		(a)   Water   (b)   Plants   (c)   Both a and b   (d)   None of these   (e)   Food   (d)   None of above   (e)   Proteins   (d)   All the above   (e)   Proteins   (d)   All			A

#### Class - 3

### GES (GENIUS EXAM OF SCIENCE)

Q.29	Distance from Delhi to Jaipur is measured in
	:

- (a) Metre
- Centimetre
- (c) Kilometre
- (d) Millimetre
- Q.30 What is the standard unit of length?
  - (a) Kilometre
- (b) Metre
- (c) Centimetre
- (d) Millimetre
- Q.31 Which instrument is used to measure the hotness or coldness of an object?
  - (a) Balance
- (b) Ruler
- (c) Tape
- Thermometer
- Q.32 Find the odd one out:
  - (a) Handspan
- (b) Ruler
- (c) Cubit
- (d) Footspan
- Q.33 Which one of the following is the oldest mode of transport?
  - (a) Train
- (b) Car
- (c) Bullock cart
- (d) Aeroplane
- Q.34 ..... motion will be travelled by a person sitting in a giant wheel.
  - (a) Irregular
- (b) Circular
- (c) Linear
- (d) Zig zag

- Q.35 Which means of transport among the following is eco-friendly?
  - (a) Car
- (b) Scooter
- (c) Bicycle
- (d) Aeroplane
- O.36 We receive SMS on:
  - (a) Mobile phone (b) Printer
  - (c) Radio
- (d) Fax machine
- Q.37 Which gas do plants absorb from air for making their food?
  - (a) Oxygen
  - Carbon-di-oxide
  - (c) Nitrogen
  - (d) All the above
- Q.38 Which soil is best for the growth of plants?
  - (a) Clayey
- (b) Loamy
- (c) Sandy
- (d) None of these
- Q.39 This soil is used for making pots and toys.
  - (a) Sandy
- (b) Clayey
- (d) Loamy
- (d) None of these
- Q.40 The uppermost fertile layer of soil is:
  - (a) Sand
- (b) Humus
- (c) Gravel
- (d) Clay



Page - 4 Class - 3



### GENIUS EXAM OF SCIENCE)

1<sup>st</sup> Level Exam



Maximum Marks :	Duration :	Total Question:
100	60 Minutes	40

- 1. GEM exam is of 60 minutes duration
- There are 40 questions in the test. Each question has only one option as CORRECT. 2.
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- 7. Write any one correct option in answer sheet.

Q.1	The soil	-	hat he	elps to fix it in the
	(a)	Stem	(b)	Flower
	(c)	Root	(d)	Fruit
Q.2	The	green colour of th	ne leaf	is due to:
	(a)	Mineral	(b)	Chlorophyll
	(c)	Fat	(d)	Water
Q.3	Plan	nts growing on lan	d are	:
	(a)	Aquatic plants		
	(b)	Terrestrial plants	S	
	(c)	Fixed plants		
	(d)	Floating plants		
Q.4		are our gree	n frie	nds.
	(a)	Animals	(b)	Plants
	(c)	Birds	(d)	None of these
Q.5	The	largest animal in	the wo	orld:
	(a)	Octopus	(b)	Dolphin
	(c)	Starfish	(d)	Blue Whale
Q.6	Bird	ls that cannot fly:		
	(a)	Parrot	(b)	Ostrich
	(c)	Pigeon	(d)	Sparrow
Q.7	Whi	ch of the followir	ıg aniı	mal is a carnivore
	(a)	Deer	(b)	Lion
	(c)	Elephant	(d)	Cow
Q.8	Whi	ich of the followir	ng is n	ot an insect?
	(a)	Beetle	(b)	Cockroach
	(c)	Bee	(d)	Fish

		GES (GE	NIUS I	EXAM OF SCIENCE)
Q.9		ch part of a bage direction?	ird's	body helps it to
	(a)	Head	(b)	Tail
	(c)	Beak	(d)	Claws
Q.10	Find	the odd one out	:	
	(a)	Parrot	(b)	Pigeon
	(c)	Peacock	(d)	Ostrich
Q.11		ch one of the nmal that can fly		wing is the only
	(a)	Ostrich	(b)	Spider
	(c)	Kangaroo	(d)	Bat
Q.12	Hou	se of a bird is kno	own as	S:
	(a)	Nest	(b)	Den
	(c)	Kennel	(d)	Aquarium
Q.13	Whi	ch system gives	shape	to our body?
	(a)	Nervous system	1	
	(b)	Skeletal system	l	
	(c)	Excretory syste	m	
	(d)	Circulatory sys	tem	
Q.14	Hear	rt is an organ of:		
	(a)	Excretory syste	m	
	(b)	Nervous system	1	
	(c)	Circulatory sys	tem	
	(d)	Digestive system	m	
Q.15	Find	the odd one out	:	
	(a)	Brain	(b)	Spinal cord
	(c)	Nerves	(d)	Kidney

Q.16	thro			digestive system d part of food is	Q.
	(a)	Stomach	(b)	Small intestine	
	(c)	Oesophagus	(d)	Anus	
Q.17	We	should always wa	alk on	the:	Q.
	(a)	Footpath			
	(b)	Busy road			
	(c)	Middle of the ro	oad		Q.
	(d)	Allofthese			
Q.18	Elb	ow fracture is rela	ated to	):	
	(a)	Ear	(b)	Bone	Q.
	(c)	Nail	(d)	Eye	Q.
Q.19	Do bus	•	dowi	n from a	
	(a)	Damaged bus	(b)	Moving	Q.
	(c)	Stationary	(d)	All the above	
Q.20	Wh	ile playing a gan	ne we s	should:	
	(a)	Leave when we	loose		
	(b)	Follow the rules	s of the	e game	Q.
	(c)	Fight for our tur	m		
	(d)	Not do anything	3		
Q.21	I ca		e state	es of matter. Who	Q.
	(a)	Milk	(b)	Water	
	(c)	Sugar	(d)	Bottle	

				LARM OF GOILHOL)			
Q.22		Which among the following is not a state of matter?					
	(a)	Solid	(b)	Liquid			
	(c)	Gas	(d)	Ash			
Q.23		te of matter chang alled :	ging fr	om liquid to solid			
	(a)	Freezing	(b)	Evaporation			
	(c)	Melting	(d)	Condensation			
Q.24	Wat	ter vapour is a:					
	(a)	Solid	(b)	Gas			
	(c)	Liquid	(d)	None of these			
Q.25	The	sun is a huge bal	lof:				
	(a)	Air	(b)	Fire			
	(c)	Sand	(d)	Hot water			
Q.26		ters are theface of Moon.		present on the			
	(a)	Holes	(b)	Walls			
	(c)	Mountains	(d)	Stones			
Q.27	Mo	on is known as		of earth.			
	(a)	Planet	(b)	Star			
	(c)	Satellite	(d)	None of these			
Q.28		ich one of the fol conomer?	llowin	g is not an Indian			
	(a)	Bhaskara	(b)	Varahamihir			

(c) Isaac Newton

(d) Aryabhata

0.20	<b>T</b> T	. 1 1 11		1 .1.
Q.30		a stool or ladd tata:	er to	reach somethin
	(a)	Height	(b)	Chair
	(c)	Table	(d)	None of these
Q.31	Prev	vention is better tl	nan :	
	(a)	Disease	(b)	Curse
	(c)	Poison	(d)	Cure
Q.32		not accept anythicred by a:	ing, es	specially eatabl
	(a)	Friend	(b)	Stranger
	(c)	Relative	(d)	None of these
Q.33	Wh	at does rotation of	f the e	arth causes?
	(a)	Day and night	(b)	Seasons
	(c)	Both of these	(d)	None of these
Q.34	The	earth is called the	e	planet.
	(a)	Dwarf	(b)	Blue
	(c)	Hot	(d)	Red
Q.35	The	outermost layer	ofthe	earth is called:
	(a)	Crust	(b)	Mantle

(c) Core

- Q.36 The highest known mountain in the solar system, Olympus Mons is situated on:
  - (a) Venus
- (b) Mars
- (c) Earth
- (d) Mercury
- Q.37 The line at which the earth and sky seem to meet is called the:
  - (a) Horizon
- (b) Equator
- (c) Axis
- (d) Orbit
- Q.38 The poisonous gas released by industries is:
  - (a) Oxygen
- (b) Nitrogen
- (c) Sulphur dioxide (d) Hydrogen
- Q.39 What is cutting down of trees on a large scale called?
  - (a) Afforestation
- (b) Deforestation
- (c) Recycle
- (d) Plantation
- Q.40 Landfill is a:
  - (a) Landscape
- (b) Aquatic habitat
- (c) Dumping place (d) Tourist place



(d) Axis

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### GES (GENIUS EXAM OF SCIENCE)

1<sup>st</sup> Level Exam

CLASS
4

Maximum Marks:	Duration :	Total Question:
100	60 Minutes	40

- 1. GEM exam is of 60 minutes duration
- 2. There are 40 questions in the test. Each question has only one option as CORRECT.
- 3. For filling up information about yourself on answer sheet.
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Q.1	The leaves have tiny pores called				
	(a) Veins	(b) Stomata	(b)		
	(c) Midrib	(d) Stalk	(d)		
Q.2	The flattened part of	a leaf is called:	aleafi		
	(a) Vein	(b) Lamina	(b)		
	(c) Stalk	(d) Midrib	(d)		
Q.3	In desert plants, le spines to prevent the	aves are modified into			
	(a) Food	(b) Water	(b)		
	(c) Oxygen	(d) Colour	(d)		
Q.4	World Environment	Day is celebrated on:	Day is		
	(a) 5 April	(b) 5 June	(b)		
	(c) 5 October	(d) 5 May	(d)		
Q.5	Which one of the following animals is an arboreal animal?				
	(a) Cow	(b) Monkey	(b)		
	(c) Fish	(d) Frog	(d)		
Q.6	Long period of sumr	ner sleep is called:	er sle		
	(a) Hibernation	(b) Aestivation	(b)		
	(c) Camouflage	(d) None of these	(d)		
Q.7	An animal whose surroundings is	colour merges with its			
	(a) Vulture	(b) Chameleon	(b)		
	(c) Leech	(d) Deer	(d)		
Q.8	Which of the followhump?	Which of the following stores fat in their hump?			
	(a) Dolphin	(b) Cat	(b)		
	(c) Camel	(d) Lizard	(d)		

Q.9	Which of the following techniques is used to preserve pickles?					
	(a)	Freezing	(b)	Salting		
	(c)	Dehydration	(d)	Sweetening		
Q.10	Bre	ad, Wheat and Po	otato a	re rich in :		
	(a)	Fats	(b)	Carbohydrates		
	(c)	Vitamins	(d)	Proteins		
Q.11	The	other name for b	ody-b	uilding food is:		
	(a)	Roughage	(b)	Minerals		
	(c)	Fats	(d)	Proteins		
Q.12	Wh	Which organ produces bile juice?				
	(a)	Mouth	(b)	Liver		
	(c)	Stomach	(d)	Pancreas		
Q.13	Which of these is a soluble substance?					
	(a)	Sand	(b)	Stone		
	(c)	Sugar	(d)	Chalk powder		
Q.14	Solution of water and milk is a:					
	(a)	Solid-liquid sol	lution			
	(b)	Liquid-gas				
	(c)	Liquid-solid				
	(d)	Liquid-liquid so	olutio	n		
Q.15	Mat	Matter is made up of tiny particles called:				
	(a)	Solids	(b)	Gases		
	(c)	Molecules	(d)	Liquids		

GES (GENIUS EXAM OF SCIENCE)

Q.16	Wat	ter freezes at:			Q
	(a)	100° C	(b)	0° C	
	(c)	200° C	(d)	10° C	
Q.17	Aba	all thrown upward	ls fall	s down due to:	
	(a)	Friction			Q
	(b)	Gravitational fo	rce		
	(c)	Muscular force			
	(d)	Magnetic force			Q
Q.18	Apı	ush or pull applied	d on a	body is called:	
	(a)	Energy	(b)	Work	
	(c)	Force	(d)	None of these	Q
Q.19	A pair of scissors is an example of:				
	(a)	Wedge	(b)	Inclined plane	
	(c)	Lever	(d)	Screw	
Q.20	 wel		to d	lraw water from	Q
	(a)	Inclined plane	(b)	Pulley	
	(c)	Screw	(d)	Wedge	Q
Q.21	Sea	breeze blows tow	ards:	;	
	(a)	Sea	(b)	Land	
	(c)	Sky	(d)	Snow	
Q.22	-	ny drops of moisture on grass and leaves is alled:			Q
	(a)	Dew	(b)	Fog	

(d) Hail

	Q.23	When storm takes place with lightening and thunder, it is called:			
		(a)	Breeze	(b)	Thunderstorm
		(c)	Wind	(d)	Air
	Q.24	Ab	lanket of air arour	nd the	earth is called:
		(a)	Wind	(b)	Atmosphere
		(c)	Ionosphere	(d)	Exosphere
	Q.25	Wh fibr		ollowi	ng is a synthetic
		(a)	Wool	(b)	Cotton
		(c)	Nylon	(d)	Allofthese
	Q.26	Which one of the following protects woollen clothes from insects?			
		(a)	Rose leaves	(b)	Peepal leaves
		(c)	Curry leaves	(d)	Neem leaves
l	Q.27	Wh	ich of these does	not ab	sorb sweat?
		(a)	Cotton	(b)	Wool
		(c)	Polyester	(d)	Jute
	Q.28	Oil and Grease stains on the clothes can be removed by:			he clothes can be
		(a)	Soap	(b)	Water
		(c)	Petrol	(d)	Powder
	Q.29	Apparea		cre	am on the burnt
		(a)	Fairness	(b)	Antiseptic
		(c)	Jelly	(d)	Liquid

(c) Frost

Q.28		causes cli	imate	changes.	Q.34	In	sound wa	aves d	o not travel :
	(a)	Global warming	g (b)	Air		(a)	Solids	(b)	Liquids
	(c)	Water	(d)	Soil		(c)	Vacuum	(d)	Gases
			( )		Q.35	Uni	t of measuring sou	and is	:
'Q.29		ch of the followster?	wing	is not a natural		(a)	Hertz	(b)	Decible
	(a)	Earthquake	(b)	Floods		(c)	Metre	(d)	Newton
	(c)	Poverty	(d)	Drought	Q.36	Hov ?	w many colours a	re the	re in a white light
Q.30	Und	ersea earthquake	some	etimes causes :		(a)	Seven	(b)	Two
	(a)	Drought	(b)	Flood		(c)	Three	(d)	Five
	(c)	Tsunami	(d)	None of these	Q.37		ich planet was parf planet in 2006		in the group of
Q.31		•	a par	t of the earth is		(a)	Mars	(b)	Venus
	calle	ed a/an				(c)	Pluto	(d)	Uranus
	(a)	Volcano	(b)	Earthquake	Q.38		ognizable patterr		ned by groups of
	(c)	Epicentre	(d)	Focus		star	S.		
						(a)	Satellite	(b)	Constellation
Q.32		ch among the foll ano?	lowin	g is not a part of a		(c)	Planet	(d)	Meteorite
	( )		(1.)	***	Q.39	Wh	ich was the first Ir	ndian S	Satellite?
	(a)	Crater	(b)	Vent		(a)	Rohini	(b)	INSAT
	(c)	Lava	(d)	Tidal wave		(c)	EDUSAT	(d)	Aryabhata
Q.33	Ash	adow is always	•••••	in colour.	Q.40		_	water	level in the sea is
	(a)	White	(b)	Black		call			
	(c)	Yellow	(d)	Pink		(a)	Movement	(b)	Tides
	(c)	1 CHOW	(u)	1 11117		(c)	Space	<b>(4)</b>	Foam



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# GES (GENIUS EXAM OF SCIENCE)

### 1<sup>st</sup> Level Exam

# class 5

Maximum Marks:	Duration :	Total Question:
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(a) Roots

(b) Stem

(c) Leaves

(d) Seeds

Q.2 .....store food for the baby plant :

(a) Stems

(b) Roots

(c) Cotyledone

(d) Fruits

Q.3 Sugarcane reproduces by ...... cutting:

(a) Root

(b) Stem

(c) Leaf

(d) Flower

Q.4 What does a seed need for germination?

(a) Water

(b) Air

(c) Warmth

(d) All of these

Q.5 The mass movement of animals to avoid harsh environmental conditions every year is called:

(a) Habitat

(b) Adaptation

(c) Migration

(d) None of these

Q.6 What are breathing organs of insects called?

(a) Gills

(b) Lungs

(c) Spiracles

(d) Skin

Q.7 Hard covering present on the body of Bettle for protection:

(a) Scale

(b) Fur

(c) Cuticle

(d) Feather

Q.8 Paddle like limbs used by turtles to swim:

(a) Fins

(b) Gills

GES (GENIUS EXAM OF SCIENCE)

(c) Flippers

(d) Scales

Q.9 Deficiency of this diet causes goitre:

(a) Calcium

(b) Iron

(c) Iodine

(d) Phosphorus

Q.10 The disease caused by HIV virus is:

(a) Plague

(b) AIDS

(c) Chickenpox

(d) Measles

Q.11 Fungi cause diseases such as:

(a) Plague

(b) Measles

(c) AIDS

(d) Ringworm

 $Q.12\quad Excess\ intake\ of\ fatty\ foods\ can\ lead\ to:$ 

(a) Obesity

(b) Allergy

(c) Weakness

(d) None of these

Q.13 Anything that has mass and occupies space is called:

(a) Solid

(b) Liquid

(c) Matter

(d) Gas

Q.14 Which of these is immiscible in water?

(a) Milk

(b) Sugar

(c) Oil

(d) Lemon juice

Q.15 Which of these is an example of permanent change?

(a) Inflating a balloon

(b) Melting of wax

(c) Ice melting to water

(d) Curdling of milk

Q.16 The gas present in pepsi is:

(a) Neon

(b) Oxygen

(c) Carbon-di-oxide(d) Argon

Q.17 The Taj Mahal is made up of:

(a) Slate

(b) Marble

(c) Granite

(d) Pumice

Q.18 Metals are extracted from their:

(a) Soil

(b) Water

(c) Ores

(d) None of these

Q.19 Which among the following is not a type of rock?

(a) Igneous

(b) Sedimentary

(c) Metamorphic

(d) Lava

Q.20 A scientist who studies rocks is known as a :

(a) Zoologist

(b) Geologist

(c) Botanist

(d) Chemist

Q.21 Which machine consists of several simple machine?

(a) Knife

(b) Forceps

(c) Bottle opener

(d) Sewing machine

Q.22 ..... reduces the friction between different parts of a machine.

(a) Oil

(b) Milk

(c) Water

(d) Juice

Q.23 The unit of energy is:

(a) Joule

(b) Newton

(c) Pascal

(d) Metre

Q.24 'Energy can neither be created nor be destroyed but it can be changed from one kind to another.' - is a statement of:

(a) Law of wasting energy

(b) Law of conservation of energy

(c) Law of nature

(d) Law of gravity

Q.25 The harmful toxic substances that cause pollution are known as:

(a) Polluters

(b) Pollutants

(c) Pollutite

(d) All of these

Q.26 Global warming can be reduced by increasing:

(a) Industries

(b) Vehicles

(c) Forest areas

(d) Population

(a) Water pollution (b) Noise pollution

Q.27 Lung cancer and asthma may be caused by:

(c) Air pollution

(d) Soil pollution