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Standard VIII

	4	1		
Reg.No.	P	6	 4_	 L

Marks: 50

SCIENCE

im	e: 1.30 hours P	art - I	10 x 1 = 10	
l.	Choose the best answer:			
1.	MPI stands for .	b) Magnetic Running	g image	
	a) Magnetic Resonance imaging	d) Magnetic Radar I	maging	
	c) Magnetic Radio Imaging	u) magnesio		
2.	A magnet attracts	b) any metal	3	
	a) wooden materials	d) iron and steel		
	•	vincinia of mokets?		
3.	Which of the following is the working p	b) Newton's II law	a	
	a) Newton's Haw	d) all the above		
	c) Newton's III law	u) all the accive	10	
4.	Which is known as syn gas?	a) producor das	d) coal gas	
	a) marsh gas b) water gas	c) producer gas	d) toal gas	
5.	The unit of calorific value of fuel is		d) J kg ⁻¹	
	a) KJ mol ⁻¹ b) KJ g ⁻¹	c) KJ kg ⁻¹	U) J Ng	
6.	The main component of natural gas is		d) hutana	
	a) methane b) ethane	c) propane	d) butane	
7.	Organism that control insects and pes	sts of plant crops is	1)	
	a) hip-nesticides h) hip-fertilizers	c) earthworms	d) neem leaves	
8.	The method in which water flows over the	he soil surface and allow	v it to infiltrate is	
	a) imigation	b) surface irrigation		
	c) springler irrigation	d) drip imigation		
9.	Deforestation means			
	a) cleaning of forest	b) to grow plants		
	c) to look after plants	d) none of these		
10.	Wildlife Protection Act was implement	ed in		
	a) 1986 b) 1972	c) 1973	d) 1971	
Ħ.	Fill in the blanks :		5 x 1 = 5	
11.	Mudhumalai Wildlife Sanctuary is loca	ited in district.		
12.	is a plant growing in a place w	here it is not wanted.		
13.	The main component of natural gas is	m thav		
4.	Our sun belongs to Galaxy. 7	W 140019		
	The magnetic strength is at th		7-14:197	
	Answer the following briefly (any 10		10 x 2 - 20	
	What is artificial magnet? Give examp	•	4	
17. What are cryogenic fuels?				
	Name the Indians worked at NASA.			
	Match the following:			
-	a) Octane rating - Diese	12		
	b) Cetane rating - Metha			
	c) Simplest hydrocarbon - Petrol			
	d) Dood	11.7		
	a) Lieu de	n in colour 5		
	- FIRST S	stage coal 5	그 아이트 아이들이 그리아 없다는데 하지 않았다.	

Kindly send me your questions and answerkeys to us: Padasalai.Net@gmail.com

	(2) VIII Science
20. Give reason : Anthracite is kr	rown as the highest grade coal.
a lange in idinimiauu	Tidi Tio Com G
21. Name the places in terms	-sourney by hand; Seed dill and 'deb bring
23. Name the methods of sowing?	-sourced by hand
25. a) Name two endangered arm	nals.
b) What is IUCN?	
26: a) WWF stands for	and Wildlife Day"
is abachied as "Wi	ncentrated more at the magnetic poles.
Reason: The magnets are	so sharp.
Reason: The magnets are	are true and reason is the correct explanation of
assertion	
h) both assertion and reason	are true but reason is not the correct explanation of
assertion	
c) assertion is true, but reaso	n is false d) assertion is false, but reason is true
V. Answer in detail (any 3)	3 x 5 = 15
28. a) List out the uses of magnet	is.
	(OR)
b) What are the achievements	s of Chandrayaan.
29. a) Explain the different types of	of coal.
	(OR)
b) Match the following	
i) Chandrayan -	Fuel 3
ii) Mangalyaan -	Moon !
iii) Cryogenic -	First manned mission to moon 4
iv) Apollo - 8	First man landing mission to moon 5
v) Apollo - II	Mars 7
0. a) Explain how animals are aff	그는 하는 하는 그렇게 되었다. 그렇게 되었다면 하는 사람들이 얼마나 되었다면 하는 것이다.
o, a) Explain not annial are an	(OR)
b) i) Match the following:	
	- Neem leaves 5
1) Bio-pesticide	
2) Bio-predators	- Bacillus thuringisnsis /
3) Bio-fertilizer	- Control white flies 2
4) Bio-indicators	- Improve soil fertility 5
5) Bio-repellents	- Quality of environment 4
ii) What is crop rotation.	
,	그 그림 - 이렇다 그 맛이 그는 그로 - 말됐대일이 전하였던 하루얼에서 되었다.