

## ANGEL'S PUBLIC SCHOOL SAMPLE PAPER

	FINAL EXAM			
TIME: 3 HRS	CLASS-V	SUBJECT:SCIEN	CE M.M:80	
1. Multiple Choice Ques	tions		(10x1=10)	
(a) Buoyant force acts			(10/11/0)	
(i) ground	(ii) water	(iii) air	iv) space	
(b) A layer under the c		()		
(i)Crust	(ii) Mantle	(iii) Core	iv) Umbra	
(c) To move an object	· · ·		)	
(i) sun	(ii) force	(iii) salt	iv) lava	
(d) Ability to do work is	( )		,	
(i) work	(ii) energy	(iii) friction	iv) magma	
(e) Volcanoes that have	ve not erupted in recent year		, ,	
(i)active	(ii) extinct	(iii) dormant	(iv) dominant	
(f) The rise and fall of	sea waves is called			
(i) focus	(ii) volcano	o (iii) tsunami	(iv) tidal wave	
(g) The first spacefligh	t that landed on the moon			
()	(ii) Apollo		(iv) Apollo7	
	ends messages from one co	-		
	(ii) weathe	. ,	ical (iv) space	
	e the focus is called			
	(ii) epicent	re (iii) aftershoc	ks (iv) tsunami	
	rupts, comes out.	/	/·	
(i) magma	(ii) lava	(iii) core	· / •	
2. One word answers. (10x1=10)				
<ul><li>(a) Name the instrument used to measure an earthquake.</li><li>(b) Name the outer most lover of the carth</li></ul>				
<ul> <li>(b) Name the outer most layer of the earth.</li> <li>(a) Which actuality is used for collecting data on weather?</li> </ul>				
	<ul><li>(c) Which satellite is used for collecting data on weather?</li><li>(d) Name a force that holps in stratching or compressing</li></ul>			
	<ul><li>(d) Name a force that helps in stretching or compressing.</li><li>(e) Name the phase of moon when it is not visible.</li></ul>			
	(f) Which energy is produced by falling or flowing water?.			
	(g) What kind of scale is used to measure an earthquake?.			
	(h) How many days a moon takes to complete one revolution.			
	(i) Name an simple machine.			
	e sudden shaking of the ea	rth?		
3. Fill in the blanks			(6x1=6)	
	(a)is converted into energy by the wind turbines.			
	(b)force is created by combing hair in winters.			
(c) Pluto is a planet.				
(d) When the entire moon is invisible, we call it a total eclipse.				
	(e) The weakest earthquakes are close to 1 on the scale.			
	e ground from where the ea		d	
4. State whether true or false.(5x1=5)				
(a) Sputnik I was the f	(a) Sputnik I was the first artificial satellite.			
(b) An inclined plane i	(b) An inclined plane is a simple machine with a flat surface.			
(c) Wind energy is a re	(c) Wind energy is a renewable resource of energy.			
(d) The place where the earthquake begins is called epicentre.				
(e) A machine that consists of several simple machines is called a compound machine.				
5. Short answer questio			(8x3=24)	
(a) What do you mear	•			
(b) What are ice giants	57			

- (b) What are ice giants?
- (c) What are active volcanoes? Name any one active volcano.

- (d) How does inclined plane make our work easier?
- (e) Define work.
- (f) What are artificial satellites?
- (g) What do you mean by tidal wave?
- (h) Explain second class lever with an example.

## 6. Long answer questions.

- (a) How is moon different from earth?
- (b) How does volcano erupt? How is lava different from magma?
- (c) Define load, effort, fulcrum and mention their positions in first, second and third class levers.

(3x5=15)

(2x5=10)

## 7. Draw the following diagrams.

- (a)
- (b)