

GRADE 9 NATURAL SCIENCES JUNE TEST

SECT						
- 6	0.000	s options are provided as answers rect answer and write CNLY the L ION NUMBER (1.1.1-1.1.10) on y	ETTER	(A-D) next to the		
1,1,1	Which of the following can you NOT learn from a chemical formula?					
	A	Elements in the compound	8	Phase of the element		
	C	Ratio of atoms	D	Total number of atoms		
1.1.2	Which of the following is NOT a sub-atomic particle?					
	A	Electrons	. 8	Protons		
	0	Neutrons	0	Nucleons		
1.13	What is the prefix for 6 stores?					
	A	Hepta-	8	Hexa-		
	C	Pero-	0	Tri-		
1.1.4	An element has an atomic number of 30 and mass number of 65. How many nucleons will if have?					
	A	30	8	35		
	C	65	0	95		
1.1.5	Element at group 15, period 2 on the periodic table					
	A	Carbon	8	Nitrogen		
	100	Silicon	. 0	Oxygen		

	180	Silicon		Lithium	
	C	Magnesium	0	Carbon	
17	Subs	stances on the left side of a chemi	cal equa	flort:	
	A	Products		Reactants	
	C.	Metals	0	Non-metals	
33	Which	it of the following is NOT a way to	preven	t rust?	
	A	Galvanisation		Electrolysis	
	¢	Paint	0	Ollor grease	
19	Sut	stance with a pH lower than 7 wil	ibe dan	sified as:	
	A	Lemon Juloe		Neutral	
	¢	Apde	0	Akaine	
3.30	An	neutral substance would turn	with	universal indicator.	
	A	Green		Volet.	
	ė.	Colourless		Red	[Mat]
		e the correct TERM for the follow			
		e the correct TERM for the follow next to the QUESTION NUMBER			
T	ERM		b(1.2.1-	(2.7) on your answer	
	ERM Mea	need to the QUESTION NUMBER	b(1.2.1-	(2.7) on your answer	
21 22	ERM Mea Reac	need to the QUESTION NUMBER sure of how strongly acidic or also	t (1.2.1- line a su	(2.7) on your answer	
21 22 22 23	ERM Mea Rea Nam	next to the QUESTION NUMBER sure of how strongly acidic or alka stion of a substance with oxygen.	t (1.2.1- line a su lie.	(27) on your answer	
21 22 23 24	ERM Mea Read Nam Proc	next to the QUESTION NUMBER sure of how strongly acidic or also stion of a substance with oxygen. e for group 18 on the periodic tab	t (1.2.1- line a su lie.	(27) on your answer	
2! 22 23 24 25	ERM Mea Reac Nam Proo H ₂ (next to the QUESTION NUMBER sure of how strongly acidic or alka stion of a substance with oxygen. e for group 18 on the periodic tab ess whereby compounds can be i	t (1.2.1-) Vine a su Vie Inchen d	(2.7) on your answer to be a second of the s	

1.1.6 The following is an example of a semi-metal:

Natural Sciences Grade 9 Exam Paper 2014

H Kauffman

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