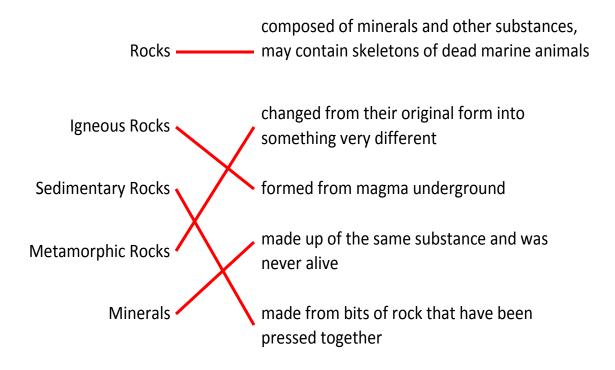
Name:	Date:

Rocks and Minerals Practise Quiz

1. Match the following terms with the correct word by drawing a line to the right answer (1 mark each – 5 marks).



2. Tell if the statements are true or writing "T" or "F" in the spaces given (1 mark each – 7 marks).

The word "metamorphic" means to have been changed.	
All rocks on earth do not have minerals.	F
An example of a sedimentary rock is sandstone.	1
Water is a mineral.	1
Minerals are made up of organic solids.	F
Talc is the softest mineral.	1
Diamond is not the hardest mineral.	F

3. Circle the correct answer (1 mark each – 7 marks).	
An example of a sedimentary rock is: (a) limestone b) marble c) gneiss	
An example of a metamorphic rock is: (a) gneiss b) granite c) sandstone	
An example of an igneous rock is: a) gneiss b) sandstone c) basalt	
How long does it take for a rock to change? a) 10 years b) millions of years c) thousands of years	
Sedimentary rocks can be changed by three things: a) time, money, pressure b) time, heat, pressure c) time, layers, pressure	
Two examples of minerals would be: a) diamonds, sandstone b) diamonds, talc c) sandstone, gold	
About how many different minerals are there on earth? a) 200 000 b) 20 000 c) 2000	

List ways that people use rocks (1 mark each – 2 marks).							
buildings, tables, floors,	roads, bricks etc.						
			_				
List five different marks).	ways of classifyi	ng rocks and minera	als (1 mark each – 5				
1.	texture	4	shape				
2	lustre	5	size				
3	colour						
•	_	-	described. Write the				
word on the line	provided (1 mari	k each – 4 marks).					
Melted rock, ofte	n found around vo	olcanoes.	magma				
The most commo	n mineral on earth	n, this mineral					
makes up about 6	5% of our body.		water				
Another way to sa	y alive.		<u>organic</u>				
Another way to sa	y not living.		inorganic				
	List five different marks). 1	List five different ways of classifying marks). 1.	List five different ways of classifying rocks and minera marks). 1.				

Question	1	2	3	4	5	6	Total
Points	5	7	7	2	5	4	30
Score							