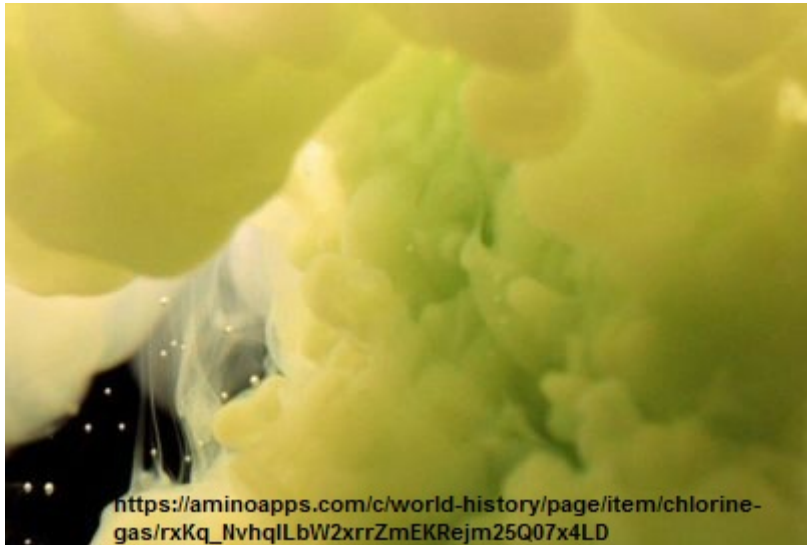




Subject: Grade 7 Natural Sciences
Topic: Properties of metals, semi-metals and non-metals
Total: 30 Marks

Name: _____
Date: _____

This image refers to question: 1



Question 1: Text Input

3 marks

Non-metals are found in different states (solid, liquid or gas) at room temperature.

Chlorine is a

Give the state in which it is found at room temperature. Provide one word only.

Question 2: True/False

2 marks

Non-metals are brittle.

Question 3: Multiple Choice

4 marks

... is a non-metal.

- | | |
|----------|---------|
| A | Boron |
| B | Silicon |
| C | Oxygen |
| D | Tin |

This image refers to question: 4



Question 4: Text Input

3 marks

Non-metals are found in different states (solid, liquid or gas) at room temperature.

Bromine is a

Give the state in which it is found at room temperature. Provide only one word.

Question 5: Please Fill In The Blanks

4 marks

Metals are held together by really strong bonds so they have (1) and (2) .

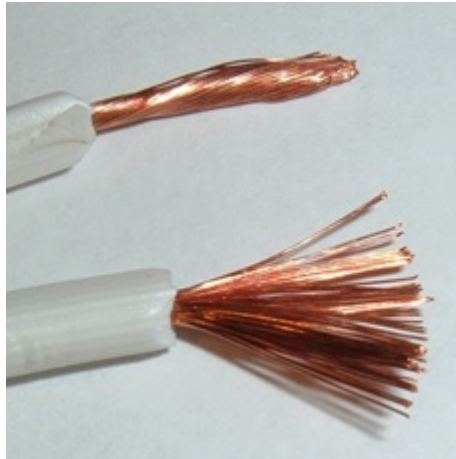
Give the answers in alphabetical order.

Possible Answers: low melting points | high melting points | low boiling points | high boiling points

1	
----------	--

2	
----------	--

This image refers to question: 6



Question 6: Text Input

3 marks

. ... is used in wiring, as it is an excellent conductor of electricity and heat.

Provide only one word as your answer.

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Question 7: True/False

2 marks

Metals are **poor** conductors of heat.

TRUE

FALSE

Question 8: True/False

2 marks

A semi-metal is also a semi-conductor.

TRUE

FALSE

This image refers to question: 9



Question 9: Multiple Choice

4 marks

... is a metal.

- | | |
|----------|----------|
| A | Arsenic |
| B | Chlorine |
| C | Hydrogen |
| D | Zinc |

This image refers to question: 10



Question 10: Text Input

3 marks

... is the only metal that is found in liquid form at room temperature. All other metals are solids.

Provide one word only.

Total: 30 Marks