



Subject: Grade 5 Natural Sciences

Topic: Fuels

Total: 36 Marks

Name: _____

Date: _____

Question 1: Please Fill In The Blanks

6 marks

The (1) obtained from a fuel is (2) the (3) needed to make the fuel burn.

Possible Answers: input energy | output energy | greater than | less than

1	
3	

2	
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Question 2: Text Input

3 marks

A power station is a large factory where ... is burnt in large amounts to produce electricity.

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Question 3: Multiple Choice

4 marks

An example of an everyday fuel is

- | | |
|----------|----------------|
| A | petrol |
| B | water |
| C | oxygen |
| D | carbon dioxide |

Question 4: Multiple Choice

4 marks

An example of a useful output energy is

- | | |
|----------|-------|
| A | air |
| B | noise |
| C | smoke |
| D | heat |

Question 5: Text Input

3 marks

Which fossil fuel is burnt to provide us with the electricity that we can use to cook our food and warm our houses?

Question 6: True/False

2 marks

Water is a fuel.

 TRUE FALSE**Question 7: Text Input**

3 marks

A substance that can be eaten or burned to provide energy is called a

Question 8: Text Input

3 marks

What is often cut, collected and burnt to produce heat and light?

Question 9: Multiple Choice

4 marks

Which of these is not an example of a fuel?

- | | |
|----------|----------|
| A | food |
| B | wax |
| C | oxygen |
| D | paraffin |

Question 10: Multiple Choice

4 marks

Food contains ... energy that our bodies can change into useful energy which we need when we run, jump, breathe and learn.

- | | |
|----------|----------|
| A | saved |
| B | stored |
| C | movement |
| D | nutrient |

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