

Name: _____

Date: _____

Queen's College

Third Form

Questions

1. What is the difference between a quantity and a unit, **give an example of both?**

(2 marks)

2. Which of the following are **SI base units**? Circle the correct answers.

Feet meters inches kilograms grams yards amperes kelvin pounds

(4 marks)

3. Who created the SI units and in what year?

(2 marks)

4. Why were the SI units created?

(2 marks)

5. How are derived units obtained?

2 marks

6. List 3 SI derived units

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- ---

3 marks

7. Which of the following are **SI base quantities**? Circle the correct answers.

Length Area Mass Speed Time Force Temperature Electric Current

(5 marks)

Total___/20