

**Q5 (Probability) Day 139** Name: \_\_\_\_\_

1. A letter is chosen at random from the word:

S C I N T I L L A T I N G

Look at the **3 statements** below. Tick **True** or **False** for each statement.

The letter chosen is **most likely** to be C.

The letters N and L have an **equal probability**.

There is a **greater chance** of choosing letter T than G.

True False

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2. A letter is chosen at random from the word:

D I S C O M B O B U L A T E

Look at the **3 statements** below. Tick **True** or **False** for each statement.

The letter chosen is **least likely** to be O.

The letters U and I have an **equal probability**.

There is a **greater chance** of choosing letter C than B.

True False

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3. A letter is chosen at random from the word:

Q U I N T E S S E N T I A L

Look at the **3 statements** below. Tick **True** or **False** for each statement.

The letter chosen is **most likely** to be E.

The letters S and E have an **equal probability**.

There is a **greater chance** of choosing letter I than U.

True False

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4. A letter is chosen at random from the word:

U B I Q U I T O U S

Look at the **3 statements** below. Tick **True** or **False** for each statement.

The letter chosen is **most likely** to be U.

The letters **T** and **B** have an **equal probability**.

There is a **greater chance** of choosing letter **I** than **S**.

**True**      **False**

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5. A letter is chosen at random from the word:

C I R C U M L O C U T I O N

Look at the **3 statements** below. Tick **True** or **False** for each statement.

The letter chosen is **least likely** to be C.

The letters **I** and **U** have an **equal probability**.

There is a **greater chance** of choosing letter **N** than **O**.

**True**      **False**

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6. A letter is chosen at random from the word:

B O O N D O G G L E

Look at the **3 statements** below. Tick **True** or **False** for each statement.

The letter chosen is **most likely** to be G.

The letters **B** and **E** have an **equal probability**.

There is a **greater chance** of choosing letter **O** than **N**.

**True**      **False**

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7. A letter is chosen at random from the word:

**C A M A R A D E R I E**

Look at the **3 statements** below. Tick **True** or **False** for each statement.

The letter chosen is **most likely** to be **A**.

The letters **R** and **E** have an **equal probability**.

There is a **greater chance** of choosing letter **C** than **I**.

**True      False**

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8. A letter is chosen at random from the word:

**D I L L E T T A N T E**

Look at the **3 statements** below. Tick **True** or **False** for each statement.

The letter chosen is **least likely** to be **L**.

The letters **E** and **T** have an **equal probability**.

There is a **greater chance** of choosing letter **D** than **E**.

**True      False**

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9. A letter is chosen at random from the word:

**I N F I N I T E S I M A L**

Look at the **3 statements** below. Tick **True** or **False** for each statement.

The letter chosen is **most likely** to be **I**.

The letters **N** and **F** have an **equal probability**.

There is a **greater chance** of choosing letter **S** than **M**.

**True      False**

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10. A letter is chosen at random from the word:

**M I N I M A L I S T**

Look at the **3 statements** below. Tick **True** or **False** for each statement.

The letter chosen is **least likely** to be **M**.

The letters **L** and **T** have an **equal probability**.

There is a **greater chance** of choosing letter **I** than **N**.

**True**      **False**

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11. A letter is chosen at random from the word:

**N A R C I S S I T**

Look at the **3 statements** below. Tick **True** or **False** for each statement.

The letter chosen is **most likely** to be **S**.

The letters **N** and **A** have an **equal probability**.

There is a **greater chance** of choosing letter **R** than **I**.

**True**      **False**

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12. A letter is chosen at random from the word:

**O S T E N T A T I O U S**

Look at the **3 statements** below. Tick **True** or **False** for each statement.

The letter chosen is **most likely** to be **O**.

The letters **S** and **T** have an **equal probability**.

There is a **greater chance** of choosing letter **U** than **E**.

**True**      **False**

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**Answers**

- 1. FTT**
- 2. FTF**
- 3. FTT**
- 4. TTT**
- 5. FTF**
- 6. FTT**
- 7. TTF**
- 8. FFF**
- 9. TFF**
- 10.FTT**
- 11.FTF**
- 12.FFF**