

<b>Started on</b>	Tuesday, 13 June 2023, 6:47 PM
<b>State</b>	Finished
<b>Completed on</b>	Tuesday, 13 June 2023, 6:48 PM
<b>Time taken</b>	1 min 38 secs
<b>Grade</b>	<b>5.00</b> out of 6.00 ( <b>83.33%</b> )

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### Question 1

Correct

Mark 1.00 out of 1.00

Flag question

Question text

If  $A = B$  and  $B = C$ , then  $A = C$ .

☐

a.

Induction.

☐

b.

Deduction.

Feedback

Your answer is correct.

The correct answer is: Deduction.

### Question 2

Correct

Mark 1.00 out of 1.00

Flag question

Question text

Since all squares are rectangles, and all rectangles have four sides, so all squares have four sides.

☐

a.

Deduction.



b.

Induction.

**Feedback**

Your answer is correct.

The correct answer is: Deduction.

Question 3

Correct

Mark 1.00 out of 1.00

Flag question

Question text

All cats have a keen sense of smell. Fluffy is a cat, so Fluffy has a keen sense of smell.



a.

Induction.



b.

Deduction.

**Feedback**

Your answer is correct.

The correct answer is: Deduction.

Question 4

Correct

Mark 1.00 out of 1.00

Flag question

Question text

Every time you eat peanuts, your throat swells up and you can't breathe. This is a symptom of people who are allergic to peanuts. So, you are allergic to peanuts.

☐

a.

Deduction.

☐

b.

Induction.

**Feedback**

Your answer is correct.

The correct answer is: Induction.

Question 5

Correct

Mark 1.00 out of 1.00

[Flag question](#)

Question text

Tony is a football player. All football players weigh more than 170 pounds. Tony weighs more than 170 pounds.

☐

a.

Deduction.

☐

b.

Induction.

**Feedback**

Your answer is correct.

The correct answer is: Deduction.

Question 6

Incorrect

Mark 0.00 out of 1.00

Flag question

Question text

All cars in this town drive on the right side of the street. Therefore, all cars in all towns drive on the right side of the street.

☐

a.

Induction.

☐

b.

Deduction.

Feedback

Your answer is incorrect.

The correct answer is: Induction.

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