

**34 (Inverse Algebra) Paper 1****Name:** \_\_\_\_\_

1. Look at the question below.

$$281 - a = 32$$

What is the value of **a**? Write your answer in the space below.

\_\_\_\_\_

2. Look at the question below.

$$239 - b = 142$$

What is the value of **b**? Write your answer in the space below.

\_\_\_\_\_

3. Look at the question below.

$$74 - d = 17$$

What is the value of **d**? Write your answer in the space below.

\_\_\_\_\_

4. Look at the question below.

$$e - 132 = 74$$

What is the value of **e**? Write your answer in the space below.

\_\_\_\_\_

5. Look at the question below.

$$f - 47 = 21$$

What is the value of **f**? Write your answer in the space below.

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6. Look at the question below.

$$g - 83 = 121$$

What is the value of **g**? Write your answer in the space below.

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7. Look at the question below.

$$324 - h = 234$$

What is the value of **h**? Write your answer in the space below.

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8. Look at the question below.

$$i - 34 = 354$$

What is the value of **i**? Write your answer in the space below.

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9. Look at the question below.

$$94 - j = 39$$

What is the value of **j**? Write your answer in the space below.

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10. Look at the question below.

$$k - 357 = 293$$

What is the value of **k**? Write your answer in the space below.

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11. Look at the question below.

$$1038 - m = 237$$

What is the value of **m**? Write your answer in the space below.

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12. Look at the question below.

$$n - 3549 = 555$$

What is the value of **n**? Write your answer in the space below.

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**Answers**

- 1. 249**
- 2. 97**
- 3. 57**
- 4. 206**
- 5. 68**
- 6. 204**
- 7. 90**
- 8. 388**
- 9. 55**
- 10.650**
- 11.801**
- 12.4104**