

**Q1 (Inverse Algebra) Day 10****Name:** \_\_\_\_\_

---

1. Look at the equation below.

$$43 + \mathbf{a} = 124$$

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

---

---

2. Look at the equation below.

$$\mathbf{b} + 62 = 223$$

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

---

---

3. Look at the equation below.

$$163 - \mathbf{c} = 49$$

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

---

---

4. Look at the equation below.

$$\mathbf{d} - 36 = 11$$

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

---

---

5. Look at the equation below.

$$8 \times e = 152$$

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

---

---

6. Look at the equation below.

$$f \times 5 = 1135$$

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

---

---

7. Look at the equation below.

$$123 \div g = 4$$

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

---

---

8. Look at the equation below.

$$h \div 17 = 16$$

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

---

---

9. Look at the equation below.

$$23.5 + \mathbf{i} = 67$$

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

---

---

10. Look at the equation below.

$$\mathbf{j} - 14.2 = 63.96$$

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

---

---

11. Look at the equation below.

$$13 \times \mathbf{k} = 169$$

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

---

---

12. Look at the equation below.

$$\mathbf{L} \div 12.3 = 1.6$$

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

---

---

**Answers****1. 81****2. 161****3. 114****4. 47****5. 19****6. 227****7. 30.75****8. 272****9. 43.5****10.78.16****11.13****12.19.68**