

# TaimurKhani Learning Hub

## Linear Equations

Student Name: \_\_\_\_\_

### Practice Worksheet Guidelines

#### Requirements:

- Use a black or blue pen for all answers.
- Attempt all questions unless stated otherwise.
- Write clearly in the spaces provided.
- Diagrams are not to scale unless specified.
- Show all working steps for calculations.

#### Details:

- Marks for each question are shown in brackets.
- Some questions may require multiple steps - answer thoroughly.

#### Tips for Success:

- Read each question carefully before starting.
- Manage your time to complete all questions.
- Answer every question, even if unsure.
- Review your answers if time allows.

**At TaimurKhani Learning Hub, we are committed to helping you succeed - follow these guidelines to enhance your skills and learning experience.**

**Good Luck!**

# Linear Equations

1. Solve.

(a)  $2x - 3 = 2$

..... [1]

(b)  $15 = 4x + 3$

..... [1]

2. Solve.

(a)  $2x = 15$

..... [1]

(b)  $15 = 6 + x$

..... [1]

3. Solve.

(a)  $\frac{x}{5} = 12$

.....

[1]

(b)  $2x + 7 = 19$

.....

[1]

4. Solve.

(a)  $2 = p - 8$

.....

[1]

(b)  $20y + 1 = 11$

.....

[1]

5. Solve.

(a)  $9 = x - 6$

.....

[1]

(b)  $4x = 20$

.....

[1]

6. Solve.

(a)  $11 = x + 3$

.....

[1]

(b)  $5x = 60$

.....

[1]

***Well done! Great work! Keep learning, keep growing, and strive for excellence with TaimurKhani Learning Hub.***