



Pakistan Urdu School- Kingdom of Bahrain

Section: Middle

Subject: Mathematics

Revision worksheet

Student's Name: _____

Date: _____

Grade :7

Unit 9.Linear equation

Q1. Fill in the blanks:

a) Equation with power one is called= _____

b) $5a + b$ (expression/linear equation) _____

c) $4e=28$ (expression/linear equation) _____

d) $7a^2 + 6b = 15$ (linear / nonlinear equation) _____

Q2. Solve the following equation:

a) $x + 7 = 12$

b) $\frac{5x}{7} + 4 = 6$

c) $\frac{x-5}{4} = 5$

d) $\frac{4t+3}{2} = 5$

e) $4(3t-2)=88$

Q3. Solve the following equation:

a) $48a + 52 = 32a - 20$

b) The sum of four consecutive odd numbers is 504. Find the numbers.
