UNITED ARAB EMIRATES
MINISTRY OF EDUCATION

الإمارات العربية المتحدة
وزارة التربية والتعليم

مدرسة الفلاحية ح2 ح3
Al Falahiya School C2 C3

Mathematics Department

2025-2026

Name: -

Q1 Solve

$$x^2 - 4x = -13$$

a) $x = 1 , x = 13$

b) $x = 2$

c) $x = 0 , x = 4$

d) $x = 2 \pm 3i$

Q2 Solve

$$x^2 + 10x + 36 = 12$$

a) $x = 6 , x = 4$

b) $x = -6 , x = -4$

c) $x = -12 , x = 2$

d) $x = 12, x = -2$

Q3 Solve

$$x^2 - 9x = 22$$

a) $x = 1 , x = 22$

b) $x = -2 , x = 2$

c) $x = -2 , x = 11$

d) $x = 2, x = 11$

LIVEWORKSHEETS