



# 答え合わせ②

$$(10) \quad x^2 + 3x - 40 = 0$$

$$(x + 8)(x - 5) = 0 \quad x = -8, 5$$

$$(11) \quad x^2 - 16x + 55 = 0$$

$$(x - 5)(x - 11) = 0 \quad x = 5, 11$$

$$(12) \quad x^2 - 25 = 0$$

$$(x + 5)(x - 5) = 0 \quad x = 5, -5 (\pm 5)$$

$$(13) \quad x^2 - 169 = 0$$

$$(x + 13)(x - 13) = 0 \quad x = 13, -13 (\pm 13)$$

$$(14) \quad x^2 - 225 = 0$$

$$(x + 15)(x - 15) = 0 \quad x = 15, -15 (\pm 15)$$

$$(15) \quad x^2 - 361 = 0$$

$$(x + 19)(x - 19) = 0 \quad x = 19, -19 (\pm 19)$$