

A045 Solving quadratics I

① $x = -8, x = 3$

② a) i) $(x-9)(x-3)$

ii) $x = 9, x = 3$

b) $(y+10)(y-10)$

③ a) $e^2 - 2e - 15$

b) $y = \frac{1}{3}$

c) $x = -6, x = 3$

④ $x = 11, x = -5$

⑤ $x = 9, x = 8$

⑥ $x = 4, x = -2$

⑦ $x = \frac{-10}{3}, x = \frac{10}{3}$

⑧ $p = -5, p = 5$

⑨ $x = -9, x = 9$

⑩ $y = \frac{12}{5}, y = \frac{12}{5}$