

(4)

Exam

4) $\underset{a}{17}x^2 = -\underset{b}{5}x + \underset{c}{14} = 0$ QF $x = \frac{-b \pm \sqrt{b^2 - 4ac}}{2a}$

$$x = +5 \pm \frac{\sqrt{-5^2 - 4(17)(14)}}{2(17)^2}$$

$$x = +5 \pm \frac{\sqrt{-25 - 8064}}{578}$$

$$x = 5 \pm \frac{\sqrt{8089}}{578}$$

$$x = 5 \pm \frac{89.66}{578}$$