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$$(4) 17x^2 = -5x + 14$$

$$17x^2 + 5x - 14 = 0$$

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

$$\frac{-5 \pm \sqrt{25 + 952}}{34}$$

$$\frac{-5 \pm \sqrt{977}}{34}$$

$$\frac{-5 \pm 31.2569992162}{34}$$

$$x = \underline{0.77} \quad \text{and} \quad x = \underline{-1.07}$$