# Retake 1A: Algebra review

Name:

1. (5 points) Solve $28 + 28x = -7\left(-4 + 4x\right)$.

2. (5 points) Solve $3\left(2t - 4\right) = 2\left(6 + 3t\right)$.

3. (5 points) Solve $2x^2 = -20x - 50$

4. (5 points) Solve $x^2 - 8x + 12 = 0$.