

## Day 4 Questions (15 answers)

61. $6x + 2 = 10 + 4x$	62. $2(x + 3) = 16$	63. $5(y - 2) = 3(y + 4)$	64. $5(x + 12) = 6x - 5$
65. $-3c + 7 = 2c - 8$	66. $8 + 2z + 15 = 4z + 15 - 10z$	67. $-3x - 32 = -2(5 - 4x)$	68. $-3(h + 6) = -2(-5 - 2h)$
69. $\frac{2a}{3} = \frac{4a}{5} + 7$	70. $0.75(t - 120) = 0.25(t - 30)$	71. $\frac{3}{2} + \frac{3x}{5} = \frac{9}{2} + \frac{4x}{5}$	72. $\frac{x - 1}{6} = \frac{x - 3}{4}$
73. $\frac{123}{r} = 3, r \neq 0$	74. $6 - \frac{31}{j} = 7, j \neq 0$	75. $2 = 1 - \frac{42}{k}, k \neq 0$	