

Corrections to Algebra Test

$$2c) \frac{5}{6}(3n+7) - 2n - \frac{n-3}{15} + 5 = \frac{7}{10}(n-3) - \frac{2n+1}{30}$$

$$25(3n+7) - 60n - 2n - 6 + 150 = 21(n-3) - 2n + 1$$

$$75n + 175 - 60n - 2n = 6 + 150 = 21n - 63 - 2n + 1$$

$$13n + 169 = 19n - 62$$

$$-6n = -331$$

$$n = 63\frac{1}{2}$$