

Addition and Subtraction of Algebraic Fractions Questions part 7b

Simplify the following

$$1) \frac{4(N+6)}{8} - \frac{3(N+4)}{6} =$$

$$2) \frac{3(p+8)}{7} + \frac{5(p+6)}{8} =$$

$$3) \frac{9(q+3)}{6} - \frac{6(q-2)}{4} =$$

$$4) \frac{3(T-2)}{7} - \frac{5(T-4)}{3} =$$

$$5) \frac{2(w-9)}{7} + \frac{3(w+10)}{8} =$$

$$6) \frac{4(x-7)}{9} - \frac{6(x+9)}{6} =$$

$$7) \frac{11(3y+9)}{9} + \frac{5(2y-20)}{36} =$$

$$8) \frac{12(4u-7)}{8} - \frac{4(2u-5)}{7} =$$

$$9) \frac{15(3v-4)}{2} + \frac{10(2v-6)}{4} =$$

$$10) \frac{14(3R-5)}{3} - \frac{7(2R-8)}{10} =$$