



BASIC ALGEBRA

Exercise 2.3

Solve the following equations:

a) $3x+2=0$

b) $4x=3x+5$

c) $4a - 3(1 - a) = 14$

d) $8n - (5n + 13) = 7$

j) $\frac{3x+2}{5} - \frac{2x+3}{3} = 3$

f) $3+2y-24=14-3y$

g) $3(5c-1)=4(3c+2)$

h) $3(4c-7)-4(4c-1)=0$

i) $\frac{8x+2}{6} - \frac{2x-7}{9} = 0$

k) $\frac{x}{2} = \frac{x}{3} + \frac{1}{2}$
