N5 Maths: Linear Equations

Answers

Q1 **a)** $x = 6$ **b)** $x = -\frac{9}{2}$ **c)** $x = -3$

d) $x = -\frac{11}{3}$ **e)** $x = 3$ **f)** $x = \frac{19}{3}$

Q2 **a)** $x = -5$ **b)** $x = 3$ **c)** $x = 3$

d) $x = -3$ **e)** $x = \frac{8}{3}$ **f)** $x = -\frac{1}{3}$

Q3 **a)** $x = 3$ **b)** $x = 5$ **c)** $x = -5$

d) $x = -\frac{3}{4}$ **e)** $x = -4$ **f)** $x = \frac{16}{19}$

Q4 **a)** $x = 15$ **b)** $x = 10$ **c)** $x = -12$

d) $x = -\frac{15}{2}$ **e)** $x = \frac{4}{19}$ **f)** $x = \frac{8}{7}$

Q5 **a)** $x = 6$ **b)** $x = -\frac{5}{12}$ **c)** $x = 3$

d) $x = -\frac{9}{4}$ **e)** $x = -\frac{11}{4}$ **f)** $x = \frac{1}{22}$

Q6 **a)** $x = -40$ **b)** $x = \frac{3}{5}$ **c)** $x = -\frac{8}{13}$

d) $x = \frac{20}{3}$ **e)** $x = \frac{8}{9}$ **f)** $x = \frac{3}{5}$

Q7 **a)** $x = -\frac{3}{4}$ **b)** $x = 7$ **c)** $x = \frac{9}{5}$

d) $x = \frac{4}{25}$ **e)** $x = \frac{29}{14}$ **f)** $x = \frac{3}{2}$

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