

Unit 8 Solving Equations & Inequalities***8.3 Distribution Equations***

Ex. Solve:

a) $3(d + 0.4) = -3.9$

b) $\frac{2}{5}(t - 1) = \frac{3}{2}$

c) $-2(0.1e - 0.6) = 4.2$

d) $\frac{c+2}{3} = \frac{-5}{2}$

Ex. The average daily temperature on a certain day is -1.5°C . If the high temperature for that day is 1.3°C , determine the low temperature.