SOLVING EQUATIONS WITH NEGATIVE'S AND FRACTIONS and DECIMALS

$7 - (5t - 13) = -25$

$t =$ ____

$-15b + 21 + 5b = -19$

$b =$ ____

$-3(7p+5) = 27$

$p =$ ____

$\frac{-(8 - 3k)}{2} = -25$

$k =$ ____

$2(-2x + 1) = -108$

$x =$ ____

$-(9 - 12g) - 5 = 13g$

$g =$ ____

$12(-s + 1) + 52 = -108$

$s =$ ____

$3(-4a) + 5(-a + 2) = 42$

$a =$ ____

LIVEWORKSHEETS

$8(1+m) = -19 - m$

$m =$ _____

$-8(r+9) - 7 = 9$

$r =$ _____

$-2(2q - 4) = 10q - 20$

$q =$ _____

$-4(2s + 5) - s = 25$

$s =$ _____

$\frac{1}{2}(q+1) = \frac{4}{3} - q$

$q =$ _____

$4(\frac{1}{2}a + \frac{1}{3}) = 16$

$a =$ _____

$48 = 16(2 + \frac{2}{3}s)$

$s =$ _____

$2.1x - (1 + 4.2x) = 5.3$

$x =$ _____

LIVEWORKSHEETS

$2(2.2b - 1.6 + b) = 6.4$

b = _____

$\frac{3}{2} = \frac{4}{3} + \frac{2}{3}s - 5$

s = _____

$\frac{4}{5}(x + \frac{1}{2}) = \frac{4}{5}$

x = _____

$-4(-2q+8) = -6(q-18)+12q$

q = _____

$13s + 4 = -3(3 - 4s) - 1$

s = _____

$1.4(6.5 - 6m) = 3.22$

m = _____

LIVEWORKSHEETS