(42) $\frac{15}{8} - 7x = 9$

$\Rightarrow -7x = 9 - \frac{15}{8}$

$\therefore$ False

(43) $\frac{x}{3} + 1 = \frac{7}{15}$

$\Rightarrow \frac{x}{3} = \frac{7}{15} - 1$

$= \frac{7-15}{15}$

$\Rightarrow \frac{x}{3} = \frac{-8}{15}$

$\therefore$ False

(44) $6x = 18$

$(\times 3)\ 18x = 54$

$\therefore$ True

(45) $\frac{x}{11} = 15$

$\Rightarrow x = \frac{11}{15}$

$\therefore$ True

(46) next even no.

$= x + 2$

or $2\left(\frac{x}{2} + 1\right)$

$\therefore$ False

(47) sum of consecutive nos $= 93$

one no. $= x$

second no. $= (93 - x)$

$\therefore$ True

or second no. $= x \pm 1$

(48) difference of two nos $= 40$

first no. $= x$

second no. $= x + 40$

or $x - 40$

$\therefore$ False

(49) $\frac{3x-8}{2x} = 1$

$\Rightarrow 3x - 8 = 1 \times 2x$

$\Rightarrow 3x - 2x = 8$

$\Rightarrow x = 8$

(50) $\frac{5x}{2x-1} \neq \frac{2}{1}$

$\Rightarrow 5x = 2(2x-1)$

$\Rightarrow 5x = 4x - 2$

$\Rightarrow 5x - 4x = -2$

$\Rightarrow x = -2$