13. $38 - 5m = -7(2m + 1)$

$38 - 5m = -14m - 7$

$+14m \quad +14m$

$38 + 9m = -7$

$-38 \quad -38$

$9m = -45$

$\div 9 \quad \div 9$

$m = -5$

16. $-9(-6-6x) = -12(5x+5)$

$54 + 54x = -60x + -60$

$+60x \quad +60x$

$54 + 114x = -60$

$-54 \quad -54$

$114x = -114$

$\div 114 \quad \div 114$

$x = -1$

17. $5\frac{5}{12} = \frac{1}{2}v + 6 - \frac{5}{3}v$

$-5\frac{12}{12}$ $\quad -6$

$-\frac{7}{12} = \frac{1}{2}v - \frac{5}{3}v$

$-\frac{7}{12} = \frac{3}{6}v - \frac{10}{6}v$

$\left(-\frac{6}{7}\right)\left(-\frac{7}{12}\right) = -\frac{7}{6}v \cdot -\frac{6}{7}$

$\frac{1}{2} = v$