

Simple Linear Equations Worksheet

Solve for each variable

① $3y + 8 = 14$

② $2c + 7 = 21$

③ $\frac{v}{8} = -2$

④ $\frac{n}{12} = -5 - 11$

⑤ $-3k = k + 2$

⑥ $1 = 10 - n$

⑦ $12 + x = -32$

⑧ $10 - 2 = \frac{p}{9}$

⑨ $3(x - 4) = 6$

⑩ $-9x - 9x = -9$

⑪ $\frac{x}{2} - \frac{x}{3} = 1$

⑫ $\frac{5}{2} - x = 3x$