

Př. 1: Řeš rovnice, proved' zkoušku:

$$\begin{aligned}\frac{x}{2} + 4 &= 11 \\ \frac{3}{4}u &= 6 \\ \frac{x}{3} &= 2\frac{1}{4} \\ 3(y-5) + 8 &= 17 \\ 3(r-1) &= 2(r+3) \\ \frac{x+8}{2} &= \frac{20-2x}{4} \\ 15(x+2) &= 6(2x+7) \\ (2n-9) \cdot 5 &= 3(9-2n) \\ 7(2y+3) &= 7(y+17)\end{aligned}$$

Př. 2: Řeš rovnice, proved' zkoušku:

$$\begin{aligned}\frac{2y}{3} - 5 &= 7 \\ \frac{u}{4} &= \frac{3}{20} \\ \frac{x}{3} + \frac{x}{6} &= 15 \\ \frac{u}{2} - \frac{u}{3} + \frac{u}{4} &= 15 \\ \frac{n}{7} - 7 &= \frac{3n}{4} \\ \frac{y}{2} - \frac{y}{4} &= 1\frac{1}{2} \\ \frac{2a}{9} - \frac{a}{6} &= \frac{a}{3} - \frac{1}{2} \\ \frac{x}{3} - \frac{x}{8} &= \frac{12}{12} + \frac{8}{8} \\ \frac{x-2}{3} &= \frac{x+4}{5}\end{aligned}$$

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