Vyrieš nasledujúce rovnice a urob skúšku správnosti:

-8(4x -7) – 7(1 + 4x) = 19 – 5(8x – 1)

2(y - 1) - 3(y - 2) + 4(y - 3) = 2(y + 5)

x – 4(x - 11) - 5(x - 16) = 4(x - 5)

10u + 2(7u – 2) = 5(4u + 3) + 3u

8(3z – 2) – 13z = 5(12 – 3z) + 7z

2(3x – 10) – 27 + 3(10 – 2x) = 0

3(2y – 1) – 5(y – 3) + 6(3y – 4) = 83

$\frac{x-1}{2}$ = 0,5(x – 1)

X - $\frac{2x-3}{2}$ = 0,5

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

$\frac{7x+1}{4}$ - $\frac{7x - 1}{3}$ = 0

$\frac{c-1}{3}$ + $\frac{c + 2}{2}$ = 9

$\frac{s+3}{4}$ – $\frac{s-4}{5}$ = 2

$\frac{x+4}{3}$ = $\frac{5+3x}{2}$

$\frac{3k+7}{3}$ + 1 = $\frac{5+2k}{2}$

$\frac{x+1}{4}$ + $\frac{x-2}{2}$ = $\frac{x}{8}$

$\frac{2x-3}{3}$ – $\frac{x-1}{4}$ = 2x – 15

X + $\frac{2x-7}{2}$ - $\frac{3x+1}{5}$ = 5 – $\frac{x+6}{2}$

$\frac{2u-5}{6}$ + $\frac{u+2}{4}$ = $\frac{5-2u}{3}$ – $\frac{6-7u}{4}$ - u

$\frac{3y-5}{6}$ - $\frac{2y-4}{5}$ = $\frac{8y-11}{6}$ - $\frac{4y-9}{3}$