

Խառը թվերի հանումը(մաս 2)

Առաջադրանքներ

- Կատարեք խառը թվերի հանում:

$$16\frac{7}{9} - 4\frac{1}{9} = 12 + \left(\frac{7}{9} - \frac{1}{9}\right) = 12 + \frac{6}{9} = 12 + \frac{2}{3} = 12\frac{2}{3}$$

$$16 - 4 = 12\frac{7}{9} > \frac{1}{9}$$

$$12\frac{5}{8} - 1\frac{5}{16} = 11 + \left(\frac{5}{8} - \frac{5}{16}\right) = 11 + \frac{5}{16} = 11\frac{5}{16}$$

$$12 - 1 = 11$$

$$11\frac{3}{8} - 1\frac{1}{4} = 10 + \left(\frac{3}{8} - \frac{1}{4}\right) = 10 + \frac{1}{8} = 10\frac{1}{8}$$

$$11 - 1 = 10\frac{3}{8} > \frac{1}{4}$$

$$10\frac{3}{7} - 9\frac{4}{5} = 1\frac{3}{7} - \frac{4}{5} = \frac{10}{7} - \frac{4}{5} = \frac{22}{35}$$

$$10 - 9 = 1\frac{3}{7} < \frac{4}{5}$$

$$17\frac{7}{25} - 6\frac{3}{100} = 11 + \left(\frac{7}{25} - \frac{3}{100}\right) = 11\frac{25}{100} = 11\frac{1}{4}$$

$$17 - 6 = 11\frac{7}{25} > \frac{3}{100}$$

$$18\frac{2}{13} - 15\frac{4}{5} = 2 + (1\frac{2}{13} - \frac{4}{5}) = 2 + (\frac{15}{13} - \frac{4}{5}) = 2 + \frac{23}{65} = 2\frac{23}{65}$$

$$18 - 15 = 3 \frac{2}{13} < \frac{4}{5}$$

$$90\frac{8}{25} - 15\frac{2}{5} = 74 + \frac{23}{25} = 74\frac{23}{25}$$

$$90 - 15 = 75 \frac{8}{5} < \frac{2}{25}$$

$$2\frac{3}{18} - 1\frac{5}{9} = 1\frac{3}{18} - \frac{5}{9} = \frac{11}{18}$$

$$2 - 1 = 1 \frac{3}{18} < \frac{5}{9}$$

$$25\frac{5}{6} - 18\frac{7}{4} = 6 + (1\frac{5}{6} - \frac{7}{4}) = 6 + (\frac{11}{6} - \frac{7}{4}) = 6 + \frac{1}{12} = 6\frac{1}{12}$$

$$25 - 18 = 7 \frac{5}{6} < \frac{7}{4}$$

- Աստղանիշի փոխարեն ի՞նչ թիվ գրելու դեպքում կստացվի հավասարություն:

$$* + 3\frac{3}{5} = 6\frac{5}{7}$$

$$6\frac{5}{7} - 3\frac{3}{5} = 3 + (\frac{5}{7} - \frac{3}{5}) = 3 + \frac{4}{35} = 3 + \frac{4}{35} = 3\frac{4}{35}$$

$$6 - 3 = 3 \frac{5}{7} > \frac{3}{5}$$

$$* + 18\frac{1}{12} = 90\frac{3}{5}$$

$$90\frac{3}{5} - 18\frac{1}{12} = 72 + (\frac{3}{5} - \frac{1}{12}) = 72 + \frac{31}{60} = 72\frac{31}{60}$$

$$90 - 18 = 72 \frac{3}{5} > \frac{1}{12}$$

$$* + 10\frac{2}{9} = 19\frac{4}{5}$$

$$19\frac{4}{5}-10\frac{2}{9}=9+(\frac{4}{5}-\frac{2}{9})=9+\frac{26}{45}=9\frac{26}{45}$$

$$19-10=9 \quad \frac{4}{5} < \frac{2}{9}$$