

18 stycznia mat kl V

Lekcja prowadzona na Teams.

$$\begin{aligned} b) 9 - 2\frac{4}{9} &= 8\frac{9}{9} - 2\frac{4}{9} = \\ &= 6\frac{5}{9} \\ 6\frac{1}{5/7} - 2\frac{4}{7/5} &= 6\frac{7}{35} - 2\frac{20}{35} = \\ &= (5\frac{35}{35} + \frac{7}{35}) - 2\frac{20}{35} = \\ &= 5\frac{42}{35} - 2\frac{20}{35} = \\ &= 3\frac{22}{35} \\ 13\frac{1}{6/7} - 8\frac{3/6}{7/6} &= 13\frac{7}{42} - 8\frac{18}{42} = \\ &= (12\frac{42}{42} + \frac{7}{42}) - 8\frac{18}{42} = \\ &= 12\frac{49}{42} - 8\frac{18}{42} = \\ &= 4\frac{31}{42} \\ 21\frac{5}{12/15} - 7\frac{13}{15/4} &= 21\frac{25}{60} - 7\frac{52}{60} = \\ &= (20\frac{60}{60} + \frac{25}{60}) - 7\frac{52}{60} = \\ &= 20\frac{85}{60} - 7\frac{52}{60} = 13\frac{33}{60} \stackrel{1:3}{=} 13\frac{11}{20} \end{aligned}$$

18.01.21 V kl.  
Dodawanie i odejmowanie  
uł. zwykłych - przypomnienie.

$$\begin{aligned} 1) a) 4\frac{3}{5/7} + \frac{5}{7/5} &= 4\frac{21}{35} + \frac{25}{35} = \\ &= 4\frac{46}{35} = 5\frac{11}{35} \\ 8\frac{2}{3/8} + 6\frac{5}{8/3} &= 8\frac{16}{24} + 6\frac{15}{24} = \\ &= 14\frac{31}{24} = 15\frac{7}{24} \\ 8\frac{5}{6/4} + 9\frac{7}{8/3} &= 8\frac{20}{24} + 9\frac{21}{24} = \\ &= 17\frac{41}{24} = 18\frac{17}{24} \end{aligned}$$

1 cz. pracy domowej:

$$\begin{aligned} a) \frac{7}{9} + 6\frac{4}{5} &= \\ 7\frac{4}{7} + 8\frac{3}{7} &= \\ 9\frac{3}{9} + 6\frac{8}{9} &= \\ 5\frac{7}{9} + 7\frac{5}{9} &= \end{aligned}$$

2 cz. pr. domowej:

$$\begin{aligned} b) 11 - 3\frac{2}{11} &= \\ 14\frac{3}{10} - \frac{3}{4} &= \\ 14\frac{2}{3} - 4\frac{18}{21} &= \\ 23\frac{2}{15} - 6\frac{7}{10} &= \end{aligned}$$