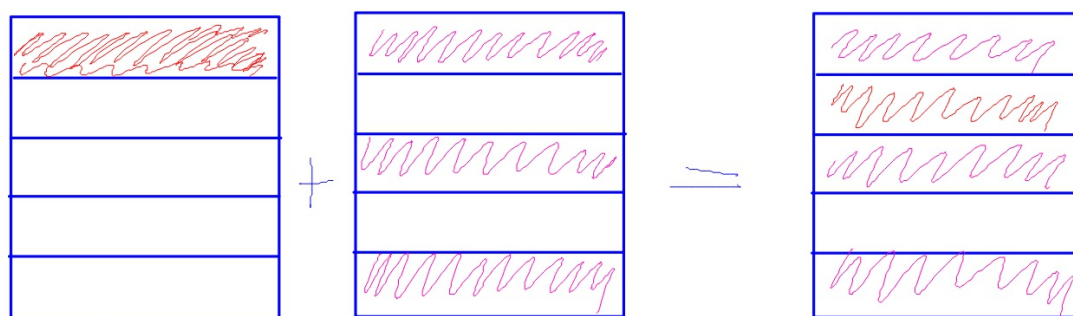


## Sčítání zlomků se stejným jmenovatelem



$$\frac{1}{5} + \frac{3}{5} = \frac{4}{5}$$

jmenovatel opíšu (5); čitatele sčítám (1+3=4)

$$\frac{2}{11} + \frac{3}{11} = \frac{5}{11}$$

$$\frac{2}{5} + \frac{7}{5} = \frac{9}{5} = 1\frac{4}{5}$$

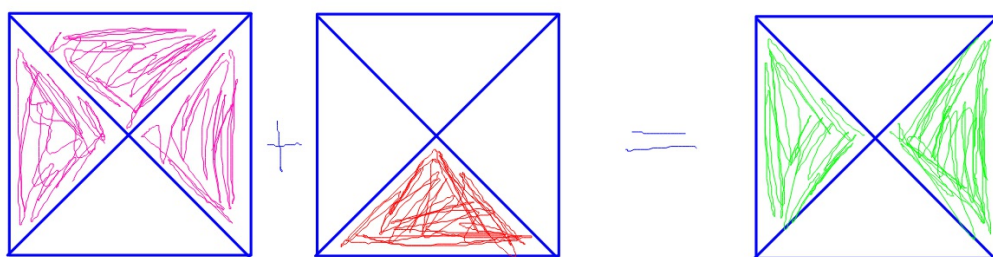
$$\frac{17}{35} + \frac{24}{35} = \frac{41}{35}$$

$$\frac{7}{13} + \frac{20}{13} = \frac{27}{13} = 2\frac{1}{13}$$

$$\frac{9}{195} + \frac{45}{195} = \frac{54}{195}$$

$$\frac{1}{8} + \frac{5}{8} + \frac{13}{8} = \frac{19}{8} = 2\frac{3}{8}$$

## Odčítání zlomků se stejným jmenovatelem



$$\frac{3}{4} - \frac{1}{4} = \frac{2}{4}$$

jmenovatel opíše (4) i čitatele odečtu (3-1=2)

$$\frac{4}{3} - \frac{2}{3} = \frac{2}{3}$$

$$\frac{9}{16} - \frac{4}{16} = \frac{5}{16}$$

$$\frac{85}{100} - \frac{44}{100} = \frac{41}{100}$$

$$\frac{85}{7} - \frac{66}{7} = \frac{19}{7} = 2\frac{5}{7}$$

$$\frac{54}{5} - \frac{40}{5} = \frac{14}{5} = 2\frac{4}{5}$$