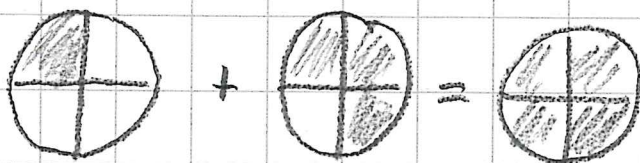


(S.46)

yhteen- ja vähennyslasku

esim. $\frac{1}{4} + \frac{3}{4} = \frac{4}{4} = 1$



esim. $\frac{3}{8} + \frac{1}{8} = \frac{4}{8} = \frac{1}{2}$

esim. $\overset{3)}{\frac{1}{2}} + \overset{2)}{\frac{2}{3}} = \frac{3}{6} + \frac{4}{6} = \frac{7}{6} = 1\frac{1}{6}$



esim. $2\frac{1}{4} + \frac{3}{6} = \overset{3)}{\frac{9}{4}} + \overset{2)}{\frac{3}{6}} = \frac{27}{12} + \frac{6}{12} = \frac{33}{12} \overset{(3)}{=} \frac{11}{4} = 2\frac{3}{4}$

esim. $\overset{2)}{\frac{2}{5}} - \frac{1}{10} = \frac{4}{10} - \frac{1}{10} = \frac{3}{10}$

esim. $2\frac{2}{5} - 1\frac{2}{3} = \overset{3)}{\frac{12}{5}} - \overset{5)}{\frac{5}{3}}$

$$\frac{36}{15} - \frac{25}{15} = \frac{11}{15}$$

5.47

209

210

211

212

213

214

209

a) $\frac{1}{3} + \frac{1}{3} = \frac{2}{3}$

b) $\frac{2}{5} + \frac{1}{5} = \frac{3}{5}$

c) $\frac{3}{8} + \frac{4}{8} = \frac{7}{8}$

d) $\frac{3}{4} + \frac{1}{4} = \frac{4}{4} = 1$

210

a) $\frac{4}{5} - \frac{1}{5} = \frac{3}{5}$

b) $\frac{8}{9} - \frac{3}{9} = \frac{5}{9}$

c) $\frac{5}{7} - \frac{4}{7} = \frac{1}{7}$

d) $\frac{13}{18} - \frac{8}{18} = \frac{5}{18}$

(211)

$$a) \frac{1}{6} + \frac{1}{2} = \frac{1}{6} + \frac{3}{6} = \frac{4}{6} = \frac{2}{3}$$

$$+ai \quad \frac{1}{6} + \frac{1}{2} = \frac{2}{12} + \frac{6}{12} = \frac{8}{12} = \frac{2}{3}$$

(213)

$$a) \frac{4}{5} + \frac{1}{4} = \frac{4}{5} + \frac{5}{4}$$

$$= \frac{16}{20} + \frac{25}{20} = \frac{41}{20} = 2 \frac{1}{20}$$

(211)

(212)

(213)

(214)