

Desimaaliluvut (s. 55)

esim.

kokonais-
osa desimaali-osa

12,55

↑ ↑ ↑ ↑

kymmenet ykköset kymmenesosa sadantasosa

$$\frac{1}{10} = 0,1$$

$$\frac{3}{10} = 0,3$$

$$\frac{23}{100} = 0,23$$

$$\frac{2}{5} = 2:5 = 0,4$$

TAI $\frac{2}{5} = \frac{4}{10} = 0,4$

esim. $\frac{1}{3} = 0,333... = 0,\overline{33}$

269
s. 56

a) $\frac{4}{10} = 0,4$

b) $\frac{63}{100} = 0,63$

$$c) \frac{5124}{1000} = 5 \frac{124}{1000} = 5,124$$

270

$$a) \overset{25}{\frac{1}{4}} = \frac{25}{100} = 0,25$$

$$c) -2 \overset{2}{\frac{2}{5}} = -2 \frac{4}{10} = -2,4$$

$$b) 1 \frac{1}{3} = 1,333\dots$$

$$d) -\overset{25}{\frac{3}{4}} = -\frac{75}{100} = -0,75$$

$$e) \frac{2}{10} = 0,2$$

$$f) \overset{2}{\frac{4}{5}} = \frac{8}{10} = 0,8$$

271

$$a) 0,8 = \frac{8 \overset{12}{}}{10} = \frac{4}{5}$$

$$b) 0,75 = \frac{75 \overset{25}{}}{100} = \frac{3}{4}$$

$$c) 1,89 = 1 \frac{89}{100}$$

$$d) 3,125 = 3 \frac{125 \overset{25}{}}{1000} = 3 \frac{5 \overset{15}{}}{40} = 3 \frac{1}{8}$$

S.56

$$e) 6,6 = 6 \frac{6^{(2)}}{10} = 6 \frac{3}{5}$$

$$f) 0,26 = \frac{26^{(2)}}{100} = \frac{13}{50}$$

$$0,123 = \frac{123}{1000}$$

Allekainlasku s. 61

esim. $1,8 + 12,27 = 14,07$

$$\begin{array}{r} 1,80 \\ + 12,27 \\ \hline 14,07 \end{array}$$

301

s. 63

$$a) \begin{array}{r} 36,78 \\ + 12,80 \\ \hline 49,58 \end{array}$$

$$b) \begin{array}{r} 12,3 \\ + 8,73 \\ \hline 21,03 \end{array}$$

$$c) \begin{array}{r} 169,12 \\ + 78,6 \\ \hline 247,72 \end{array}$$

$$\begin{array}{r}
 \text{d)} \quad \begin{array}{r} ^1 ^1 \\ 0,89 \\ + 0,372 \\ \hline 1,262 \end{array}
 \end{array}$$

esim. $52,68 - 6,2 = 46,48$

$$\begin{array}{r}
 ^4 ^{12} \\
 \cancel{5}2,68 \\
 - 6,20 \\
 \hline
 46,48
 \end{array}$$

302

S.63

$$\begin{array}{r}
 \text{a)} \quad \begin{array}{r} ^5 ^{12} \\ 3\cancel{6},78 \\ - 12,80 \\ \hline 23,98 \end{array}
 \end{array}$$

$$\begin{array}{r}
 \text{b)} \quad \begin{array}{r} ^0 ^{11} ^{12} ^{10} \\ \cancel{7}\cancel{2},\cancel{3}0 \\ - 8,73 \\ \hline 3,57 \end{array}
 \end{array}$$

$$\begin{array}{r}
 \text{c)} \quad \begin{array}{r} ^0 ^{16} ^8 ^{11} \\ \cancel{7}6\cancel{9},\cancel{7}2 \\ - 78,60 \\ \hline 90,52 \end{array}
 \end{array}$$

$$\begin{array}{r}
 \text{d)} \quad \begin{array}{r} ^8 ^{10} \\ 0,8\cancel{9}0 \\ - 0,372 \\ \hline 0,518 \end{array}
 \end{array}$$

KATILAN

281

S.57

282

311

S.63