

MURTOLUKUJEN JAKOLASKU

TUVA 3/4

Esim.1.

$$a) \frac{5}{8} : \frac{1}{8} = \frac{5}{\cancel{8}_1} \cdot \frac{\cancel{8}^1}{1} = \frac{5}{1} = \underline{\underline{5}}$$

$$b) 3\frac{1}{7} : 1\frac{1}{2} = \frac{22}{7} : \frac{3}{2} = \frac{22}{7} \cdot \frac{2}{3} = \frac{44}{21} = \underline{\underline{2\frac{2}{21}}}$$

$$c) \frac{6}{7} : 6 = \frac{6}{7} : \frac{6}{1} = \frac{\cancel{6}^1}{7} \cdot \frac{1}{\cancel{6}_1} = \underline{\underline{\frac{1}{7}}}$$

Ex.1 $\Rightarrow$
(5.30)

$$\underline{\underline{Ex.6. a)}} \quad 8 : \frac{4}{7} = \frac{\cancel{8}^2}{1} \cdot \frac{7}{\cancel{4}_1} = \frac{14}{1} = \underline{\underline{14}}$$

$$b) \frac{9}{16} : \frac{3}{1} = \frac{\cancel{9}^3}{16} \cdot \frac{1}{\cancel{3}_1} = \underline{\underline{\frac{3}{16}}}$$

$$c) \frac{4}{7} : \frac{12}{1} = \frac{\cancel{4}^1}{7} \cdot \frac{1}{\cancel{12}_1} = \underline{\underline{\frac{1}{21}}}$$

$$d) \frac{18}{1} : \frac{3}{5} = \frac{\cancel{18}^6}{1} \cdot \frac{5}{\cancel{3}_1} = \frac{30}{1} = \underline{\underline{30}}$$

$$\underline{\underline{Ex.7. a)}} \quad 12\frac{1}{2} : \frac{3}{4} = \frac{25}{2} : \frac{3}{4} = \frac{25}{\cancel{2}_1} \cdot \frac{\cancel{4}^2}{3} = \frac{50}{3} = 16\frac{2}{3}$$

$\uparrow$ all juice $\uparrow$ one bottle

$\rightarrow 17$ pulloa

$$b) 3 : \frac{1}{5} = \frac{3}{1} \cdot \frac{5}{1} = \frac{15}{1} = \underline{\underline{15}} \text{ kupillista}$$