

P. 110 # 3, 4, 5, 6, 8, 9, 11

3) a. $0,2$ $\frac{2}{10}$ c. $0,005$ $\frac{5}{1000}$
b. $0,\bar{8}$ $\frac{8}{9}$ d. $0,\bar{23}$ $\frac{23}{99}$

4) a. $2\frac{1}{4}$ $\frac{11}{6}$ $\frac{8}{3}$ 2
 $\frac{9}{4}$ $\frac{11}{6}$ $\frac{8}{3}$ $\frac{2}{1}$
 $\frac{27}{12}$ $\frac{22}{12}$ $\frac{32}{12}$ $\frac{24}{12}$
③ ① ④ ②

b. $3,5$ $\frac{23}{8}$ $1\frac{3}{4}$
 $3\frac{5}{10}$
 $3\frac{1}{2}$ $2\frac{7}{8}$ $1\frac{3}{4}$
③ ② ①

c. $1,75$ $\frac{13}{10}$ $\frac{9}{5}$ $1\frac{3}{5}$ 1
 $1\frac{3}{4}$ $1\frac{2}{10}$ $1\frac{4}{5}$ $1\frac{3}{5}$ 1
 $1\frac{15}{20}$ $1\frac{6}{20}$ $1\frac{8}{20}$ $1\frac{12}{20}$ 1
⑤ ② ③ ④ ①

$$5) \quad a. \quad \frac{4}{3} \quad \frac{5}{3}$$

$$\frac{8}{6} \quad \boxed{\frac{9}{6}} \quad \frac{10}{6}$$

$$b. \quad 2\frac{3}{8} \quad \frac{5}{2}$$

$$2\frac{3}{8} \quad 2\frac{1}{2}$$

$$2\frac{3}{8} \quad 2\frac{4}{8}$$

$$2\frac{6}{16} \quad \boxed{2\frac{7}{16}} \quad 2\frac{8}{16}$$

$$c. \quad 1,4 \quad \frac{8}{5}$$

$$\frac{14}{10} \quad \frac{8}{5}$$

$$\frac{14}{10} \quad \boxed{\frac{15}{10}} \quad \frac{16}{10}$$

$$6) \quad a. \quad 32,47 - 6,75 = 25,72$$

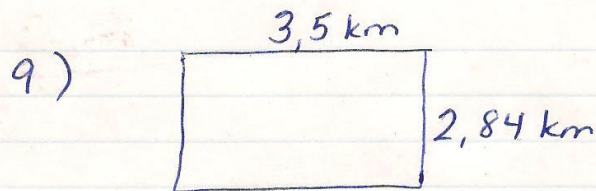
$$b. \quad 118,234 + 19,287 = 137,521$$

$$c. \quad 17,9 - 0,8 = 17,1$$

$$8) \quad a. \quad 9,3 \times 0,8 = 7,44$$

$$b. \quad 3,62 \times 1,3 = 4,706$$

$$c. \quad 11,25 \times 5,24 = 58,95$$



$$A = bh$$

$$\begin{array}{r} 284 \\ \times 35 \\ \hline 1420 \\ + 8520 \\ \hline 9940 \end{array}$$

$$9,94 \text{ km}^2$$

11) a. $5,9 + \underline{3,7 \times 2,8}$

$$5,9 + 10,36$$

$$= \underline{16,26}$$

$$\begin{array}{r} 37 \\ \times 28 \\ \hline 296 \\ + 740 \\ \hline 1036 \end{array}$$

$$\begin{array}{r} 10,36 \\ + 5,90 \\ \hline 16,26 \end{array}$$

b. $12,625 \times (1,873 + 2,127)$

$$\begin{array}{r} 12625 \\ \times 4 \\ \hline 50500 \end{array}$$

$$12,625 \times 4$$

$$= \underline{50,5}$$

$$\begin{array}{r} 1,873 \\ + 2,127 \\ \hline 4,000 \end{array}$$

c. $\underline{2,1 \div 0,75} + 6,38 \times 2,45$

$$0,75 \overline{) 2,100}$$

$$\begin{array}{r} 28 \\ \times 245 \\ \hline 3190 \\ 5520 \\ 12760 \\ \hline 136310 \end{array}$$

$$2,8 + \underline{6,38 \times 2,45}$$

$$2,8 + 15,6310$$

$$= \underline{18,431}$$

$$\begin{array}{r} 15,631 \\ + 2,800 \\ \hline 18,431 \end{array}$$