

no 1 a) $\frac{8}{24} = \frac{1}{3}$

b) $\frac{6}{12} = \frac{3}{6} = \frac{1}{2}$

c) $\frac{2}{8} = \frac{1}{4}$

no 2

a) $\frac{2}{5} = \frac{4}{10}$

b) $\frac{5}{8} = \frac{10}{16}$

c) $\frac{30}{40} = \frac{3}{4}$

d) $\frac{25}{50} = \frac{5}{10} = \frac{1}{2}$

no 3

a) $\frac{3}{8} < \frac{1}{2}$
x1 $\left(\frac{3}{8} \right)$ x4 $\left(\frac{1}{2} \right)$
 $\frac{3}{8} < \frac{4}{8}$

b) $\frac{1}{8} = \frac{2}{16}$
x2 $\left(\frac{1}{8} \right)$ x1 $\left(\frac{2}{16} \right)$
 $\frac{2}{16} = \frac{2}{16}$

c) $\frac{3}{4} > \frac{5}{16}$
x4 $\left(\frac{3}{4} \right)$ x1 $\left(\frac{5}{16} \right)$
 $\frac{12}{16} > \frac{5}{16}$

d) $\frac{6}{8} > \frac{6}{16}$
x2 $\left(\frac{6}{8} \right)$ x $\left(\frac{6}{16} \right)$
 $\frac{12}{16} > \frac{6}{16}$

no 4 * PPCm de 2, 4, 6 = 12. Je vais donc tracer une droite de 12 cm séparée en 12 intervalles de 1 cm.



no 5

a) $\frac{7}{25} = \frac{28}{100} = 0,28$

b) $\frac{3}{5} = \frac{6}{10} = 0,6$

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

d) $\frac{9}{20} = \frac{45}{100} = 0,45$

no 6

a) $0,09 < 0,81 < 0,90$

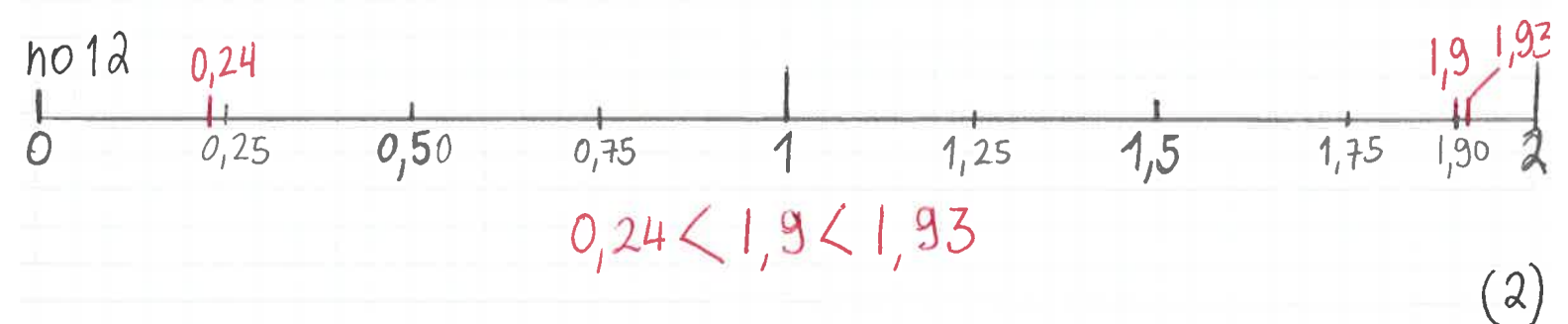
b) $0,14 < 0,30 < 0,33$

c) $0,50 < 0,56 < 0,60$

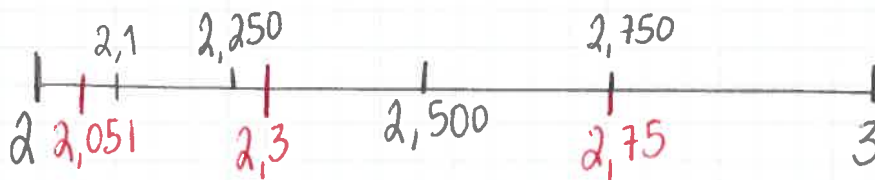
(1)

	u	,	$\frac{1}{10}$	$\frac{1}{100}$	$\frac{1}{1000}$	
no 8 a)	0	,	5	5		
b)	0	,	2	0	8	
c) $\frac{1}{4} \xrightarrow{\times 25} \frac{25}{100}$	0	,	2	5		
d)	0	,	0	0	9	
no 9 a)	0	,	2	5	7	$= \frac{257}{1000}$
b)	0	,	0	0	1	$= \frac{1}{1000}$
c)	0	,	9			$= \frac{9}{10}$
d)	0	,	3	4		$= \frac{34}{100}$
no 10 a)	0	,	7			$= 0,70$ ou $0,701$
b)	0	,	5	0		$= 0,5$ ou $0,500$
c)	1	,	8	4		$= 1,840$
d)	2	,	1	0	0	$= 2,10$ ou $2,1$
no 11	3	,	6	7	5	

$$3u + 0,6 + 0,07 + 0,005$$

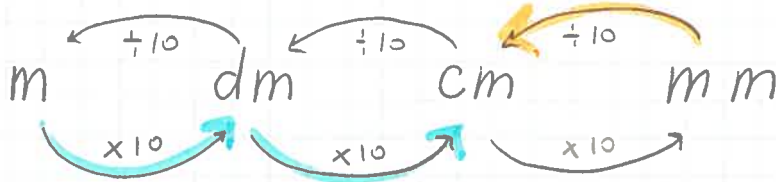


no 12 b)



$$2,051 < 2,3 < 2,75$$

no 13



$$5,67 \text{ m} = 5,67 \times 100 = 567 \text{ cm}$$

no 14

$$21 \text{ mm} = 21 \div 10 = 2,1 \text{ cm}$$

no 15

$$(33 \div 5) = 6,6$$

Chaque livre coûte 6,60\$

no 16

$$\begin{array}{r} 1 \\ 2,48 \\ + 2,99 \\ \hline 5,47 \end{array}$$

$$\begin{array}{r} 5 \\ 6,543 \\ - 4,897 \\ \hline 1,646 \end{array}$$

$$\begin{array}{r} 1 \\ 4,230 \\ + 7,862 \\ \hline 12,092 \end{array}$$

$$\begin{array}{r} 1 \\ 23,78 \\ - 0,36 \\ \hline 23,42 \end{array}$$

no 17

$$\begin{array}{r} \text{Lapin} \\ 11,811 \\ - 0,397 \\ \hline 11,594 \text{ kg} \end{array}$$

$$\begin{array}{r} \text{Chien} \\ 155,512 \\ - 0,113 \\ \hline 155,469 \text{ kg} \end{array}$$

$$\begin{array}{r} \text{Chat} \\ 44,152 \\ - 1,361 \\ \hline 43,091 \text{ kg} \end{array}$$