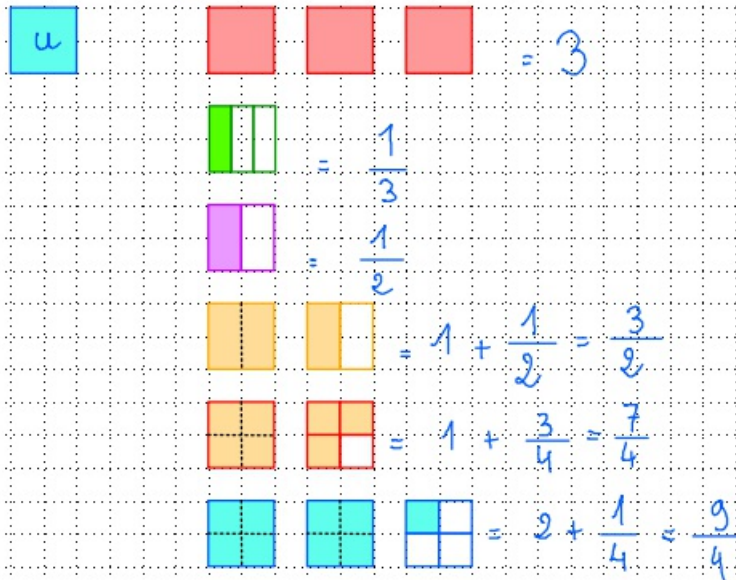


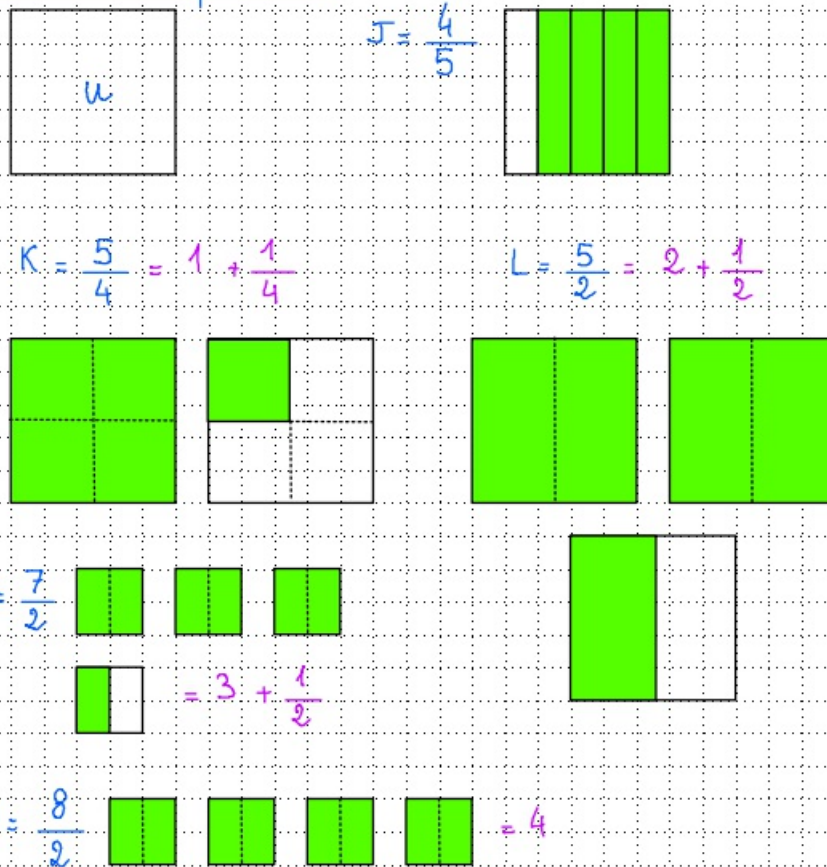
Lundi 15 octobre 2012

Entiers et fractions

Exercice n° 1 p. 32 :



Exercice n° 2 p. 32 :



Exercice n: 3 p. 32:

$$R = \frac{34}{10} = 3 + \frac{4}{10}$$

$$S = \frac{63}{10} = 6 + \frac{3}{10}$$

$$T = \frac{432}{10} = 43 + \frac{2}{10}$$

$$U = \frac{8}{10} = 0 + \frac{8}{10}$$

Exercice n: 5 p. 33:

$$3 < \frac{7}{2} < 4$$

$$2 < \frac{23}{10} < 3$$

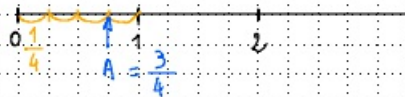
$$2 < \frac{9}{4} < 3$$

$$2 < \frac{14}{5} < 3$$

$$4 < \frac{456}{100} < 5$$

$$8 < \frac{42}{5} < 9$$

Exercice n: 6 p. 33:



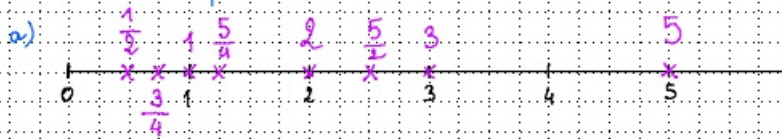
a) $A = \frac{3}{4}$ $B = 1 + \frac{3}{4}$ $C = 3 + \frac{1}{4}$

b) $E = \frac{1}{3}$ $F = 1 + \frac{1}{3}$ $G = 2 + \frac{1}{3}$ $H = 2 + \frac{2}{3}$

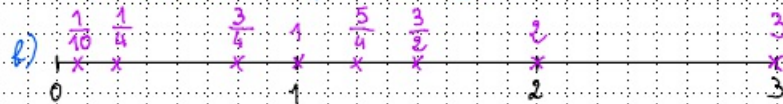
c) $L = \frac{4}{5}$ $M = 1 + \frac{1}{5}$ $N = 3 + \frac{1}{5}$ $P = 4 + \frac{1}{5}$

d) $T = 4 + \frac{1}{3}$ $U = 5 + \frac{1}{3}$ $V = 7 + \frac{1}{3}$ $W = 8 + \frac{1}{3}$

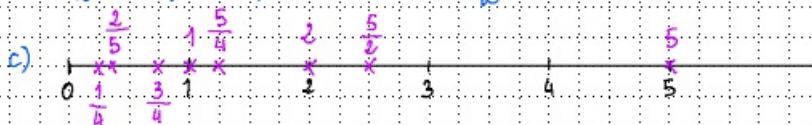
Exercice n: 7 p. 33:



$$\frac{1}{2} < \frac{3}{4} < 1 < \frac{5}{4} < 2 < \frac{5}{2} < 3 < 5$$



$$\frac{1}{10} < \frac{1}{4} < \frac{3}{4} < 1 < \frac{5}{4} < \frac{3}{2} < 2 < 3$$



$$\frac{1}{4} < \frac{2}{5} < \frac{3}{4} < 1 < \frac{5}{4} < 2 < \frac{5}{2} < 5$$