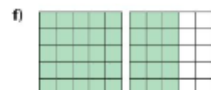
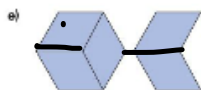
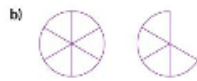
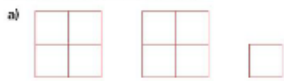


[http://www.learnalberta.ca/content/mfjhm/index.html?
l=0&ID1=MF.JHM.NUM&ID2=MF.JHM.NUM.FRAC&lesson=html/
video_interactives/fractions/fractionsSmall.html](http://www.learnalberta.ca/content/mfjhm/index.html?l=0&ID1=MF.JHM.NUM&ID2=MF.JHM.NUM.FRAC&lesson=html/video_interactives/fractions/fractionsSmall.html)



Devoirs p. 164 Q 1, 2, 3

1. Décris chaque image à l'aide d'une fraction impropre et à l'aide d'un nombre fractionnaire.



$$1) a) 2\frac{1}{4} = \frac{9}{4}$$

$$c) 2\frac{2}{3} = \frac{14}{3}$$

$$E) 1\frac{2}{3} = \frac{5}{3}$$

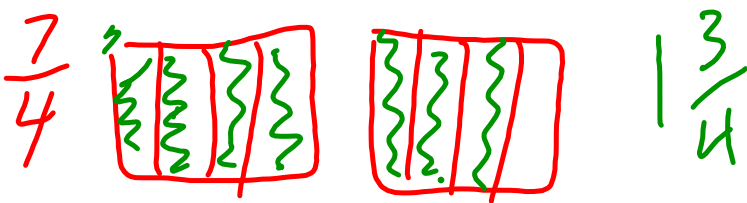
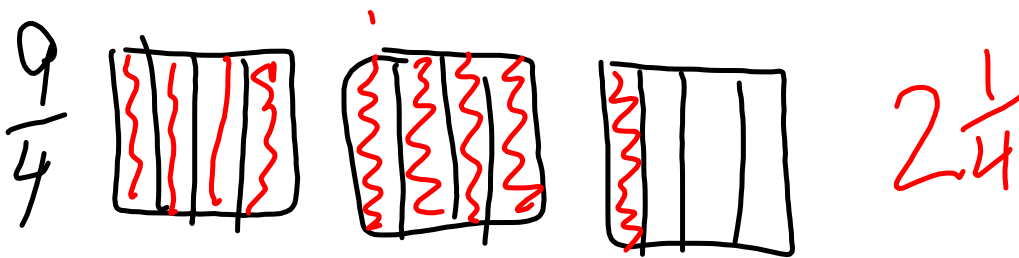
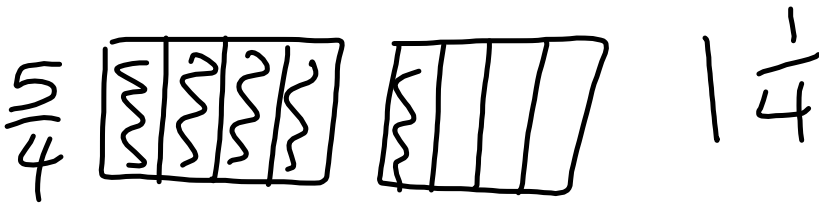
$$B) 1\frac{4}{6} = \frac{10}{6}$$

$$D) 2\frac{1}{2} = \frac{5}{2}$$

$$F) 1\frac{3}{5} = \frac{8}{5}$$

2. a) Associe chaque fraction impropre à un nombre fractionnaire.
Fais un dessin pour montrer ton travail.

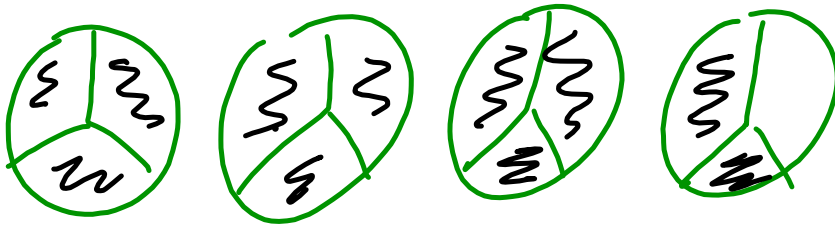
$\frac{5}{4}$ $1\frac{3}{4}$ $\frac{9}{4}$ $2\frac{1}{4}$ $\frac{7}{4}$ $2\frac{3}{4}$ $3\frac{1}{4}$



3. Utilise des blocs-formes. Les nombres dans chaque paire sont-ils équivalents?
 Montre ton travail.

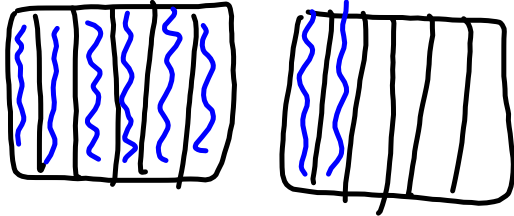
- a) $3\frac{2}{3}$ et $\frac{11}{3}$ b) $\frac{8}{6}$ et $1\frac{1}{6}$ c) $2\frac{1}{2}$ et $\frac{5}{2}$

a) $3\frac{2}{3}$



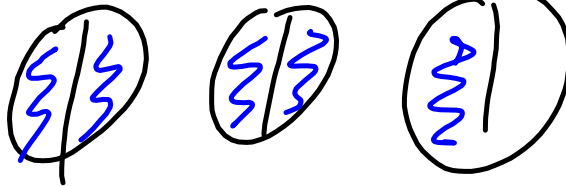
$\frac{11}{3}$ ✓
 Oui
 équivalent

$\frac{8}{6}$



$1\frac{2}{8} = 1\frac{1}{4}$ Non

$2\frac{1}{2}$



$\frac{5}{2}$ Oui
 ✓

Convertir les nombres fractionnaires et les fractions impropres.

$$2\frac{2}{4} = \frac{10}{4}$$

$$4 \times 2 = 8$$

$$8 + 2 = 10$$



$$4 \frac{5}{10}$$
$$\frac{45}{10}$$

$$5 \frac{1}{2} = \frac{11}{2}$$

$$\frac{23}{5} = 4\frac{3}{5}$$

$$\begin{array}{r} 4 \times 5 = 20 \\ 23 \quad . \\ \hline 20 \\ \hline 3 \end{array}$$



$$\frac{13}{5} = 2\frac{3}{5}$$

p. 168 Q 1, 2, 3, 4

p. 169 Q 9