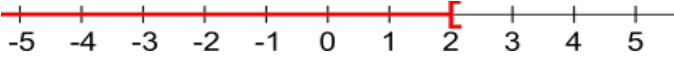
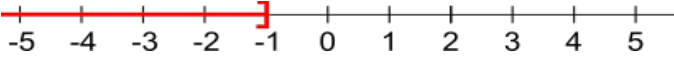
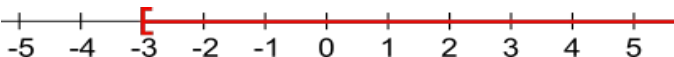
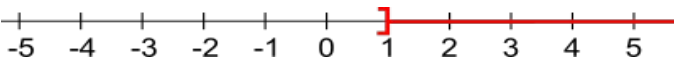
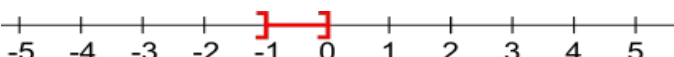
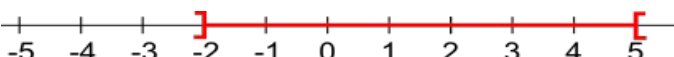


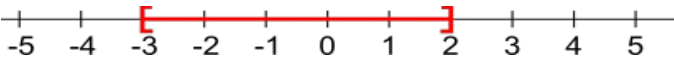
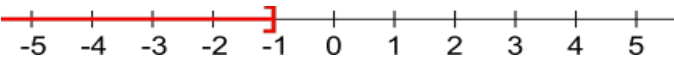
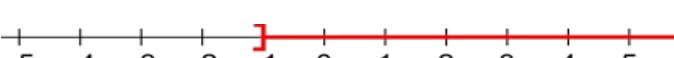
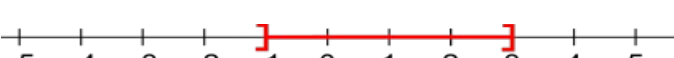
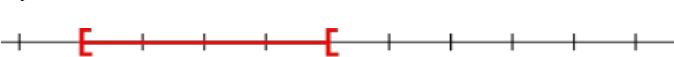
Intervalles

Correction

1) Représente dans chaque cas l'ensemble des réels x sur la droite graduée, puis écris-le sous forme d'intervalle

a) $x < 2$  $x \in]-\infty; 2[$	b) $x \leq -1$  $x \in]-\infty; -1]$
c) $x \geq -3$  $x \in [-3; +\infty[$	d) $x > 1$  $x \in]1; +\infty[$
e) $-1 < x \leq 0$  $x \in]-1; 0]$	f) $5 > x > -2$  $x \in]-2; 5[$

2) Ecris l'ensemble colorié sur la droite graduée à l'aide d'inégalités puis sous forme d'intervalle.

a)  $-3 \leq x \leq 2 \mid x \in [-3; 2]$	b)  $x \leq -1 \mid x \in]-\infty; -1]$
c)  $x > -1 \mid x \in]-1; +\infty[$	d)  $-1 < x \leq 3 \mid x \in]-1; 3]$
e)  $-2 < x < 1 \mid x \in]-2; 1[$	f)  $-4 \leq x < 0 \mid x \in [-4; 0[$
g)  $x < 2 \mid x \in]-\infty; 2[$	h)  $x \geq -4 \mid x \in [-4; +\infty[$