**3G Shading Inequality Regions**

1. On graph paper, show the region that satisfies the following inequalities:

$$y\geq -2$$

$$x<5$$

$$y\leq 3x+2$$

$$x>0$$

$$x$$

$$y$$

1. On graph paper, show the region that satisfies the following inequalities:

$$x$$

$$y$$

$$2y+x<14$$

$$y>x^{2}-3x-4$$