

```
Show[Plot[(-2 / 5) x1 + (34 / 5), {x1, 0, 10}],  
  RegionPlot[{0 ≤ x1 ≤ 4 && 0 ≤ x2 ≤ 6 && x1 + x2 ≤ 8}, {x1, 0, 8}, {x2, 0, 8}]]
```

