



Total emissions = 5 + 3 + 15 + 2 + 10 + 1 + 2 + 12 = 50

Allocated to gas = $5 \cdot [30 / (30 + 70)] + 3 \cdot [30 / (30 + 70)] + 15 + 2 + 10 = 29.4$

Allocated to oil = $5 \cdot [70 / (30 + 70)] + 3 \cdot [70 / (30 + 70)] + 1 + 2 + 12 = 20.6$

