

Ejercicio #2

a) 5, 20, 15, 5, 3, 5, 6, 5

$$\bar{x} = \frac{\sum x}{n} \quad \bar{x} = \frac{5+20+15+5+3+5+6+5}{8}$$

$$\bar{x} = \frac{64}{8} \quad \bar{x} = 8 \text{ R11}$$

b) 25, 22, 30, 18, 50, 61

$$\bar{x} = \frac{\sum x}{n} \quad \bar{x} = \frac{25+22+30+18+50+61}{6}$$

$$\bar{x} = \frac{206}{6} \quad \bar{x} = 34.3 \text{ R11}$$

c) 12, 14, 16, 21

$$\bar{x} = \frac{\sum x}{n}$$

$$\bar{x} = \frac{12+14+16+21}{4}$$

$$\bar{x} = \frac{63}{4}$$

$$\bar{x} = 15.75 \text{ R4}$$

a) 16, 18, 17, 15, 16, 17, 18, 18, 19, 17, 16.

$$\bar{x} = \frac{\sum x}{n} = \frac{16+18+17+15+16+17+18+18+19+17+16}{11}$$

$$\bar{x} = \frac{187}{11} \quad \bar{x} = 17 \text{ km}$$

b) 5.50, 6.90, 5.10, 6.50, 8.7.10, 5.90

$$\bar{x} = \frac{\sum x}{n} = \frac{5.50+6.90+5.10+6.50+8.7+10+5.90}{7}$$

$$\bar{x} = \frac{45}{7} \quad \bar{x} = 6.42 = 7 \text{ km}$$