

R000) RESPOSTAS

R001)

a)

$$A = \frac{200 + 180 + 100 + 40 + 0}{20} = \frac{520}{20} = 26$$

$$B = \frac{300 + 90 + 100 + 30 + 0}{20} = \frac{520}{20} = 26$$

Atirador A: 26 e atirador B: 26

b)

Os dois atiradores obtiveram o mesmo desempenho.

R002)

a)

	ACERTOS	ERROS
ALFA -	$4+6+8=18$	$30-18=12$
BRAVO -	$5+9+7=21$	$30-21=9$

18

b)

	ACERTOS	ERROS
ALFA -	$4+6+8=18$	$30-18=12$
BRAVO -	$5+9+7=21$	$30-21=9$

9

c)

	ACERTOS	ERROS
ALFA -	$4+6+8=18$	$30-18=12$
BRAVO -	$5+9+7=21$	$30-21=9$

$$ALFA \rightarrow \frac{4+6+8}{3} = 6$$

$$BRAVO \rightarrow \frac{5+9+7}{2} = 10,5$$

ALFA: 6 BRAVO: 10,5

R003)

$$\left. \begin{array}{l} \frac{A+B+C+D}{4} = 5,25 \\ \frac{A+B+C}{3} = 7 \end{array} \right\} \Rightarrow \begin{array}{l} A+B+C+D = 21 \text{ (I)} \\ A+B+C = 21 \text{ (II)} \end{array}$$

(II) em (I):

$$21 + D = 21$$

$$D = 0 //$$

R004)

$$\frac{50 + 70 + 60}{3} = \frac{180}{3} = \frac{60km}{h}$$

R005)

$$\frac{A+B+C}{3} = 6,0 \text{ (II)}$$

$$\frac{A+B}{2} = 6,0 \Rightarrow A+B = 12 \text{ (I)}$$

(I) em (II)

$$\frac{12 + C}{3} = 6,0 \therefore$$

$$12 + C = 18$$

$$C = 6,0 //$$