

Resolução Atividade 03 Conjuntos Numéricos

1.

a) $[-1, 3] = \{x \in \mathbb{R} \mid -1 \leq x \leq 3\};$

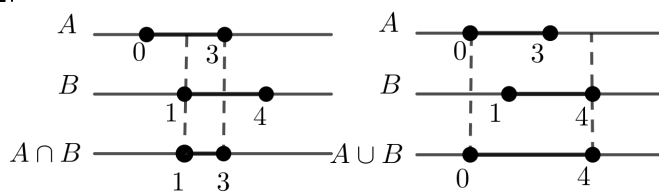
b) $[0, 2[= \{x \in \mathbb{R} \mid 0 \leq x < 2\};$

c) $] - 3, 4[= \{x \in \mathbb{R} \mid -3 < x < 4\};$

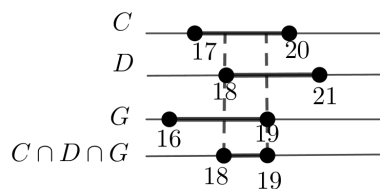
d) $] - \infty, 5[= \{x \in \mathbb{R} \mid x < 5\};$

e) $[1, \infty[= \{x \in \mathbb{R} \mid x \geq 1\}.$

2.

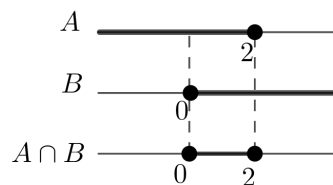


3. Temos que



Alternativa c).

4. Temos



Alternativa e).

5. Temos que $\frac{3}{10} * 360^\circ = 108^\circ$. Alternativa d).