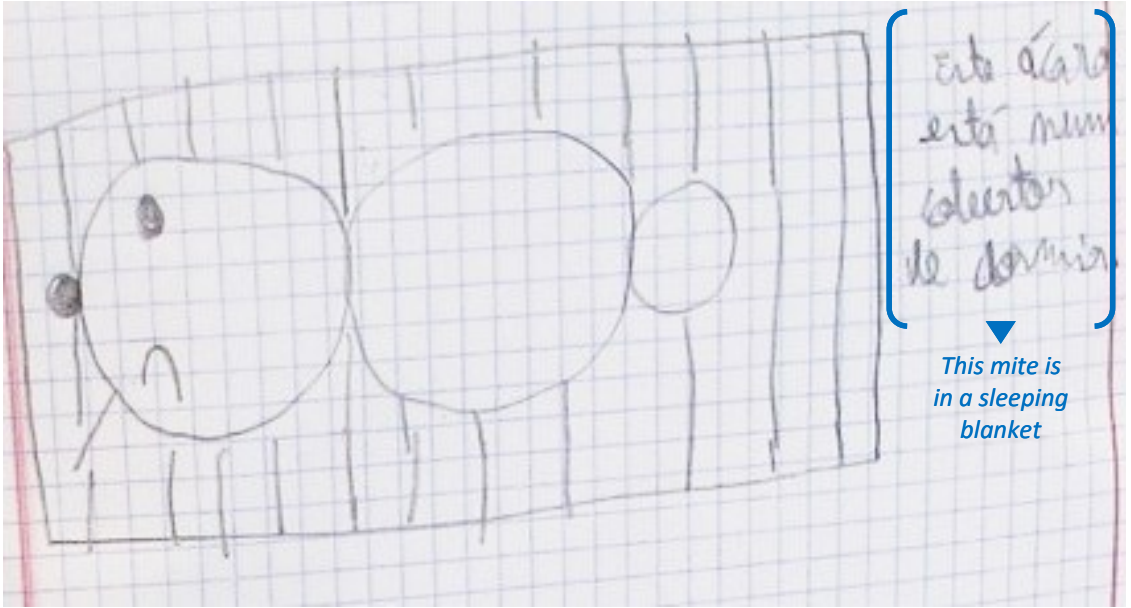


a)



b)



c)



d)



e)

Handwritten calculations for mite measurement:

- [linha = 1 cm]
- Line = 1cm
- [1 cm na placa de Petri = 45 no quadro]
- 1cm in the petri dish = 45cm in the whiteboard
- [ampliação 45x]
- 45x magnification
- [ácara]
- Mite
- [4 cm no quadro = na realidade]
- 4 : 45 = 0,08
- 4cm in the whiteboard = in reality
- 0,08 cm = 0,8 mm
- [R: O ácaro mede 0,8 mm]

The mite measures 0.8mm