

Physics 11 H Quiz – Measurement and Significant Figures

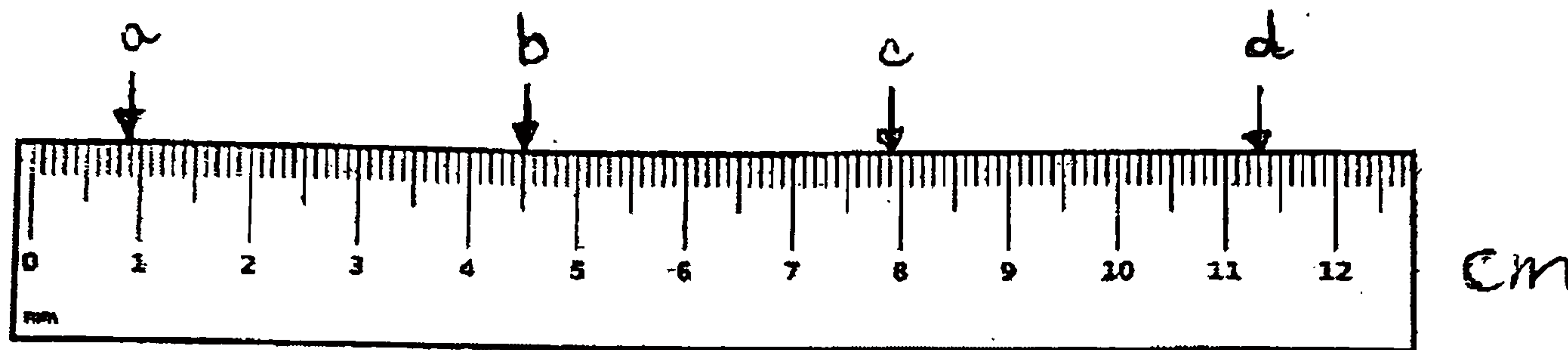
Name: KEY

Block: 2

PART 1

1. State the measurements marked on the meter stick, to the appropriate number of significant digits.

- a. 0.90 cm
- b. 4.50 cm
- c. 7.90 cm
- d. 11.30 cm



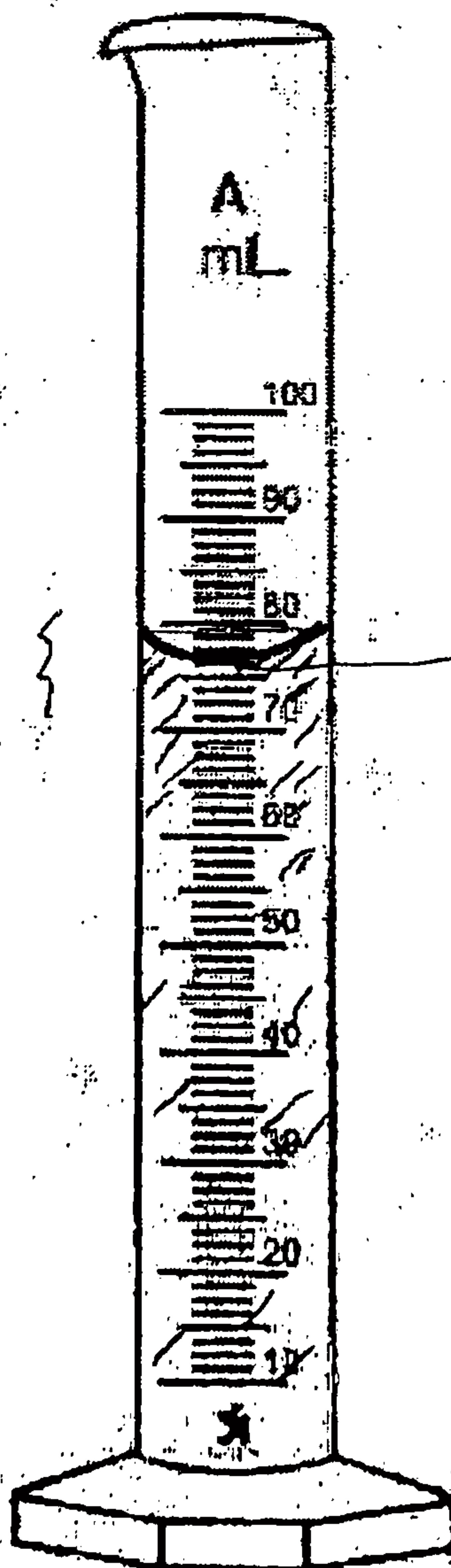
2. State the volume shown on the graduated cylinder shown below, to the appropriate number of significant digits (estimate the value to a reasonable precision).

Volume = ~~76.5 mL~~

76.5 mL

10 + 7

fluid level



76.5 mL