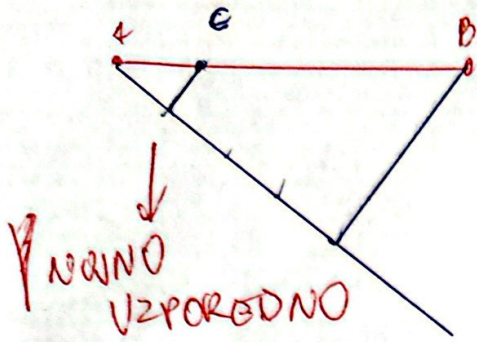


⑥ Risanje daljice v merilu. $|AB| = 5\text{cm}$ x $|AB|:|AC| = 4:1$
 pazi na koliko delov jo razdeliš \downarrow
 AB na 4 dele



$$|AC|:|CB| = 1:3$$

$$|AB|:|CB| = 4:3$$

⑦ Naloge o starosti

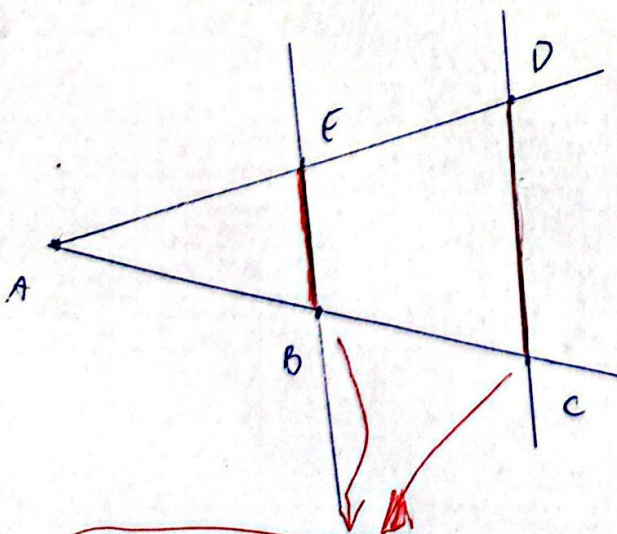
PRUGLEDNICA

	DANES	PRED/ČEZ X LET
MATI	30	$30 - / + X$
SIN	10	$10 - / + X$

nastavi enacbo
 izračunaj in NB POZABI

ODGOVOR

⑧ Talesov izrek



2 podobna trikotnika
 1. TALESOV $\Delta ABE \sim \Delta ACD$

$$|AB|:|BC| = |AE|:|ED|$$

ali

$$|AB|:|AC| = |AE|:|AD|$$

ali

$$|AB|:|AE| = |AC|:|ED|$$

ali

$$|AB|:|AE| = |BC|:|ED|$$

2. TALESOV

$$|AB|:|AC| = |BE|:|CD|$$

$$|AE|:|AD| = |BE|:|CD|$$