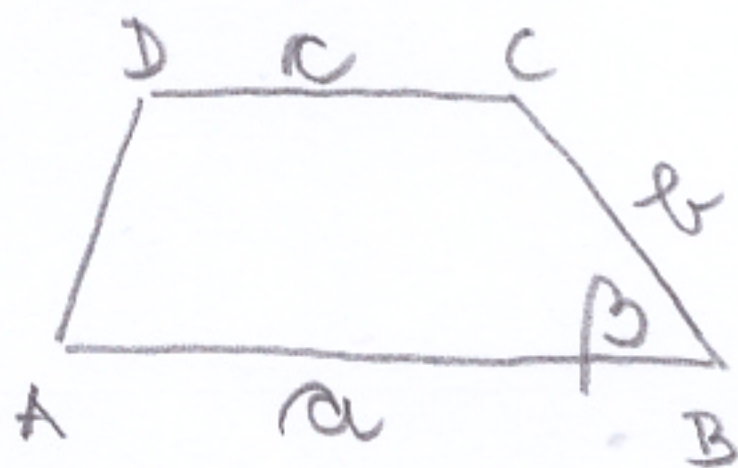
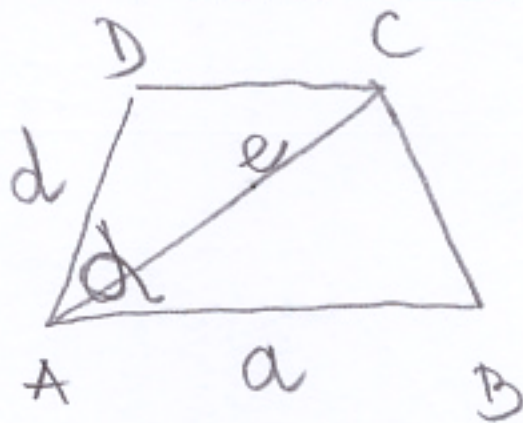


U 144 / 3a, c, d

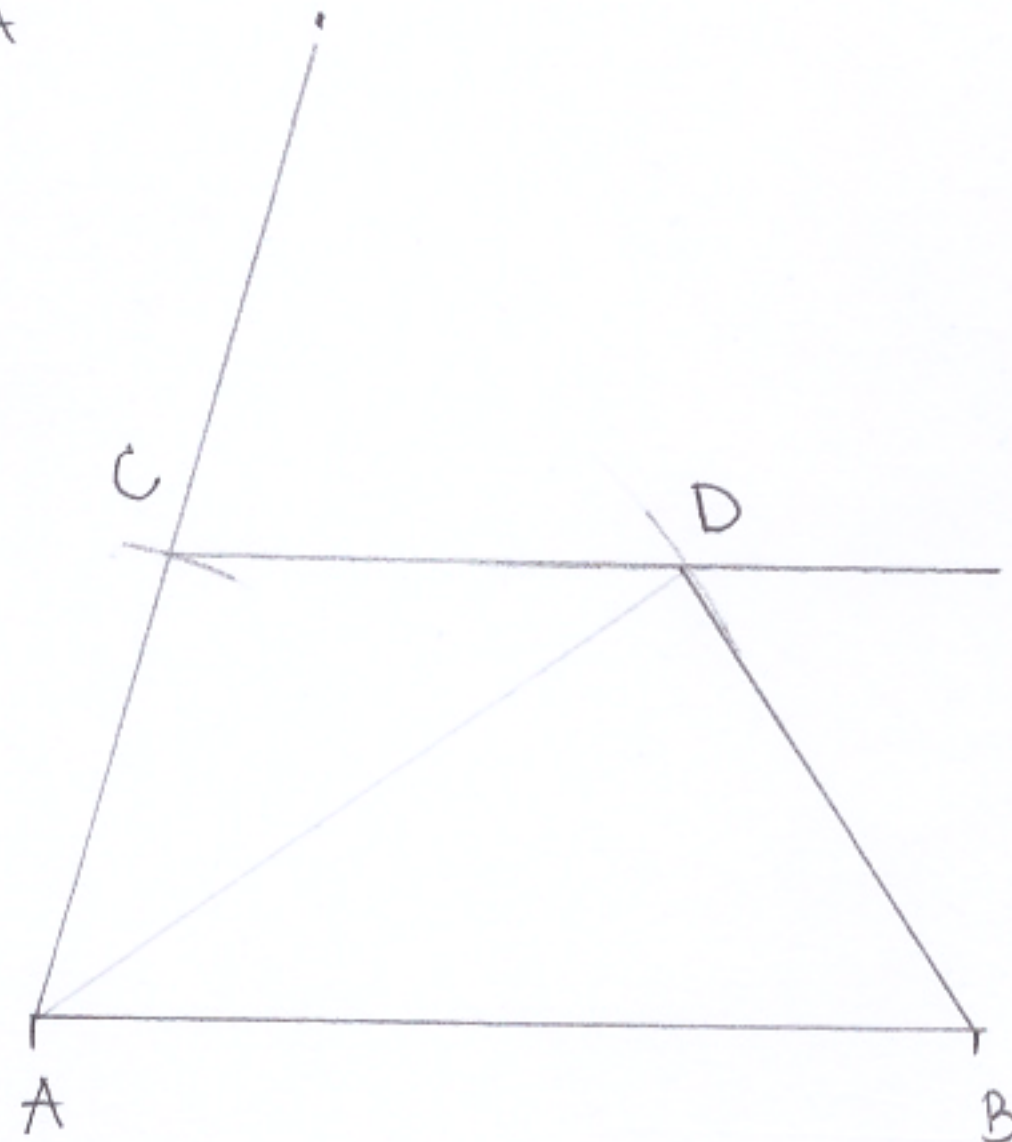
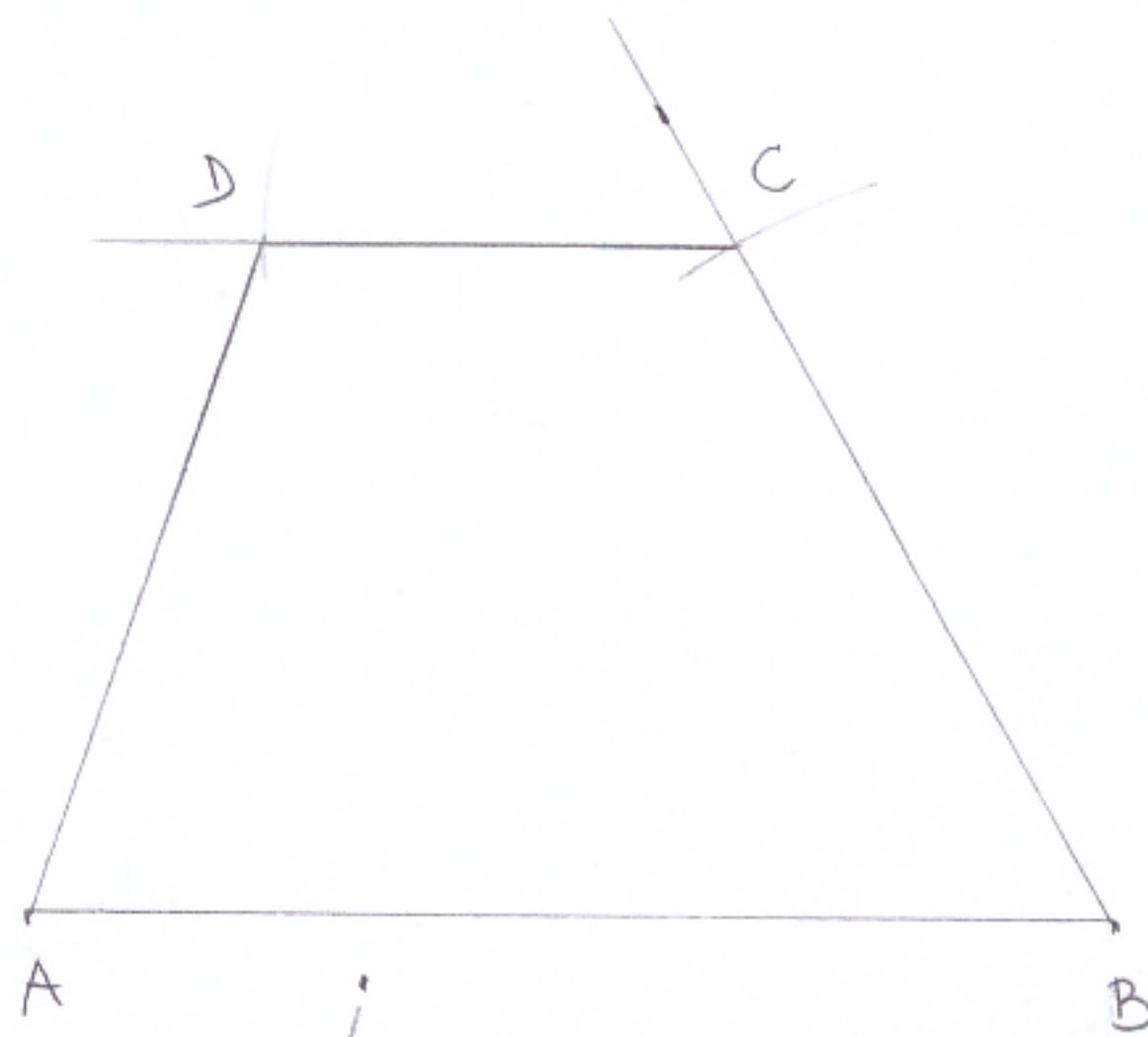
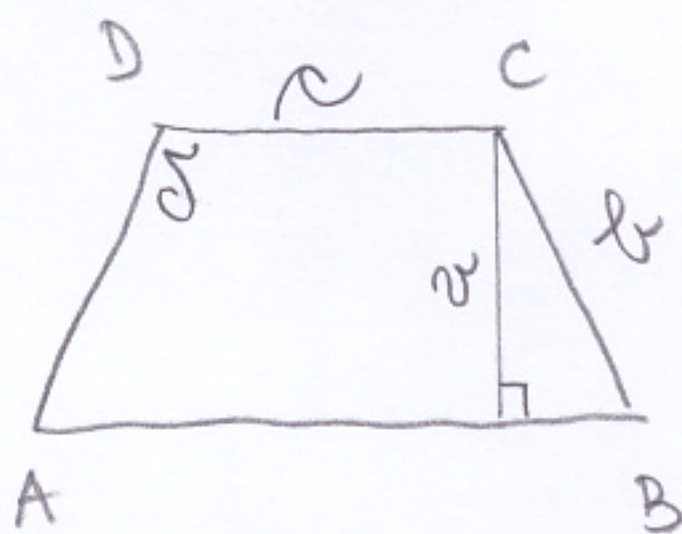
3. a) $a = 7 \text{ cm}$
 $b = 5 \text{ cm}$
 $c = 3 \text{ cm}$
 $\beta = 60^\circ$



c) $a = 6 \text{ cm}$
 $d = 3 \text{ cm}$
 $e = 5 \text{ cm}$
 $\alpha = 75^\circ$

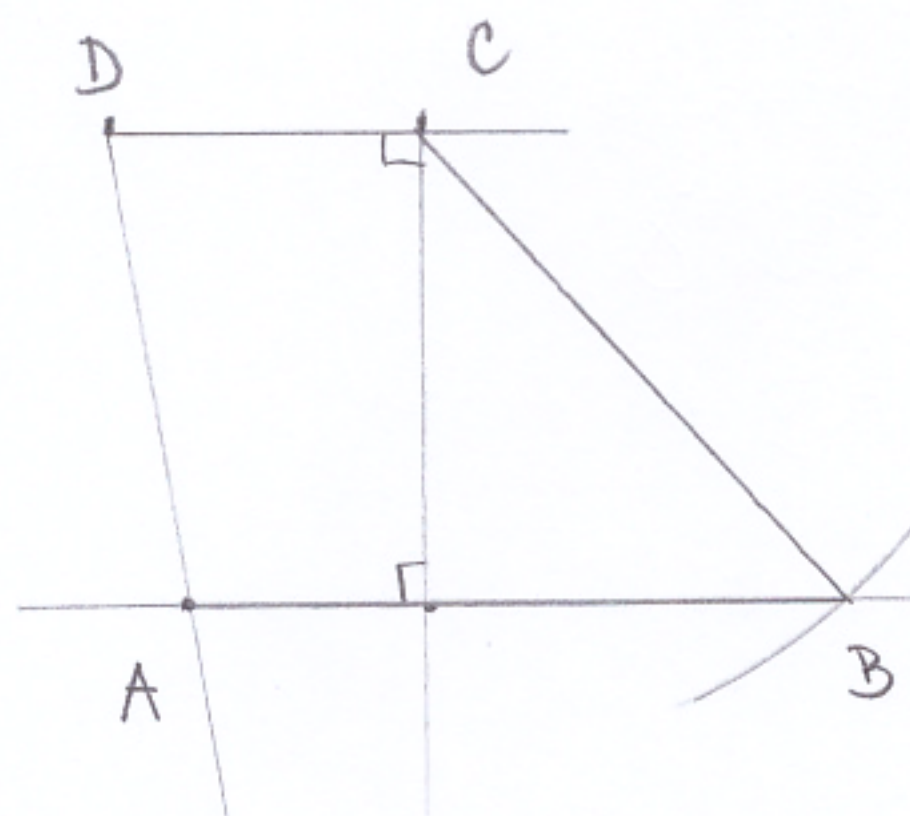


d) $c = 2 \text{ cm}$
 $b = 4 \text{ cm}$
 $r = 3 \text{ cm}$
 $\delta = 80^\circ$



Potek:

1. $|AB| = a = 6 \text{ cm}$
2. $\alpha = 75^\circ$
3. $|AD| = d = 3 \text{ cm}$
4. vzporednico skozi C k stranici
5. $|AC| = e = 5 \text{ cm}$
6. Trapez ABCD



1. stranico $|DC| = c = 2 \text{ cm}$
2. $\delta = 80^\circ$
3. pravokotnico na stranico c , odmerimo $r = 3 \text{ cm}$
4. skozi krajišče r pravokotnico na r (vzporednico k p)
5. presečišče vzporednice in kraka kota je oglišče
6. iz oglišča C s šestilom odmerim stranico b — narišemo krožnico, ki seče vzporednico r točki B,