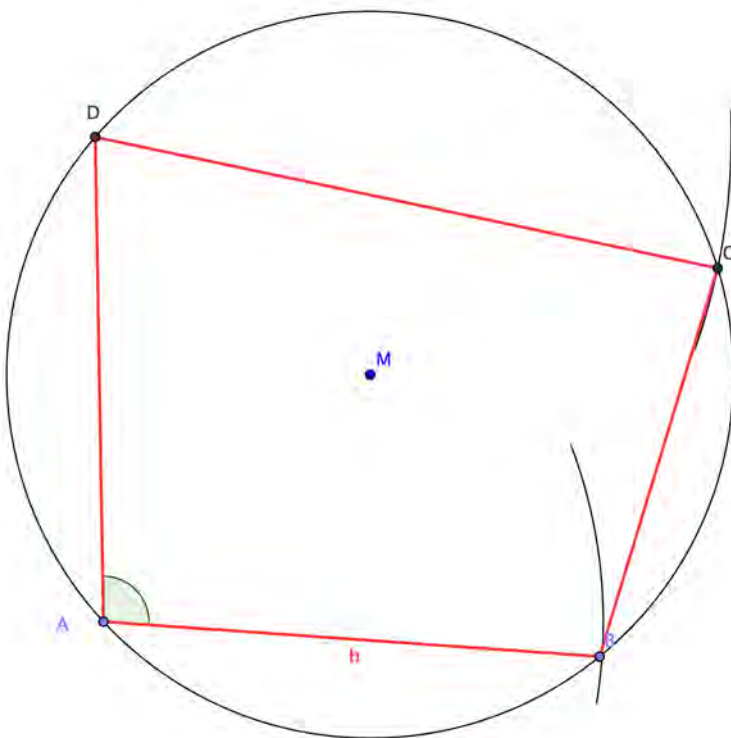
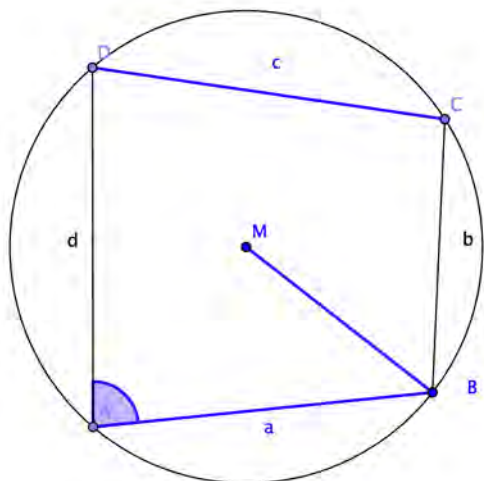
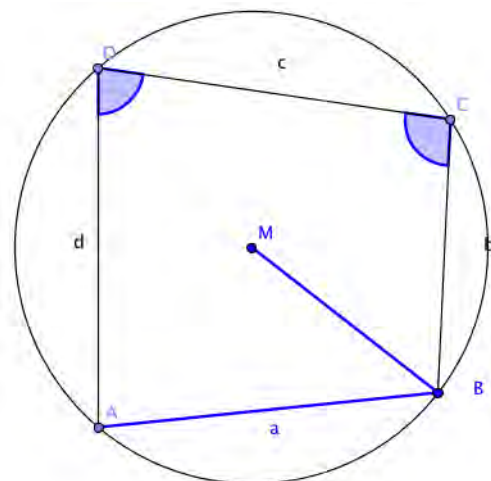


8a)



LW.:

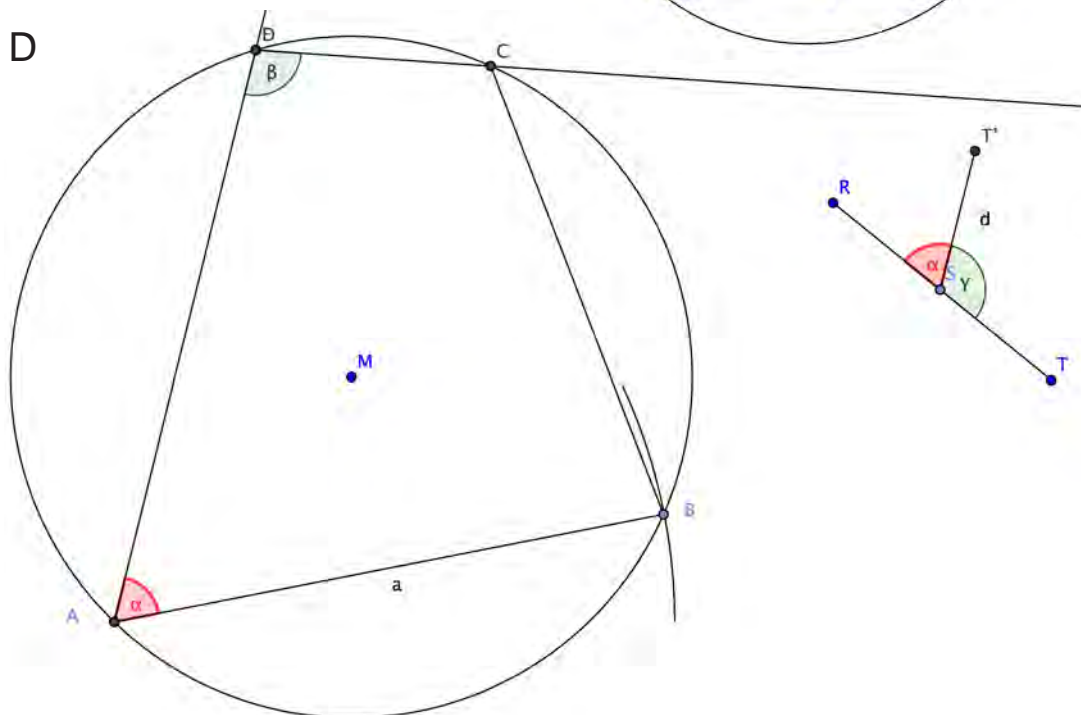
- 1) $\setminus (M; \hat{A})$
- 2) $\setminus_F(A; \hat{a}) \implies B$
- 3) $\alpha \implies D$
- 4) $\setminus_G(D; c) \implies C$



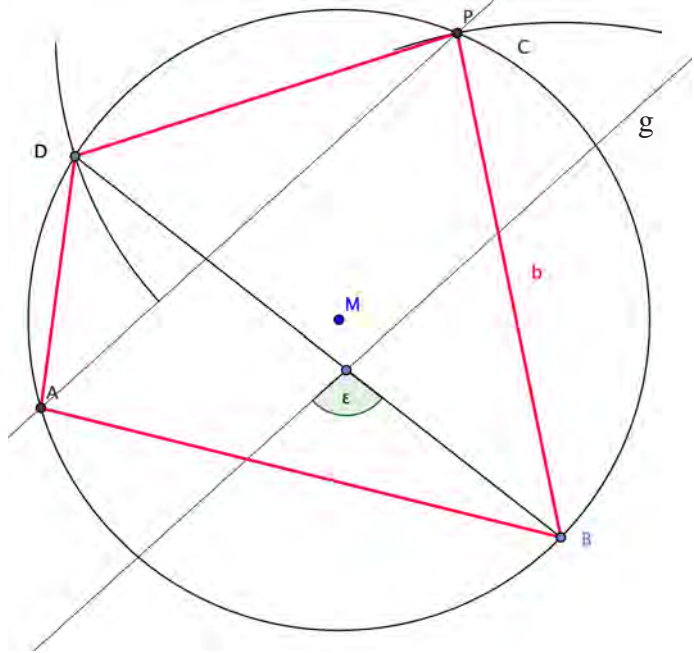
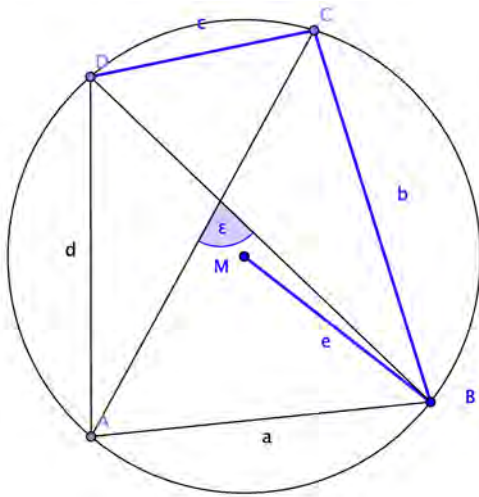
8b)

LW.:

- 1) $\setminus (M; \hat{A})$
- 2) $\setminus_F(A; \hat{a}) \implies B$
- 3) $\alpha = 180^\circ - \gamma \implies D$
- 4) $\beta \implies C$



8c)



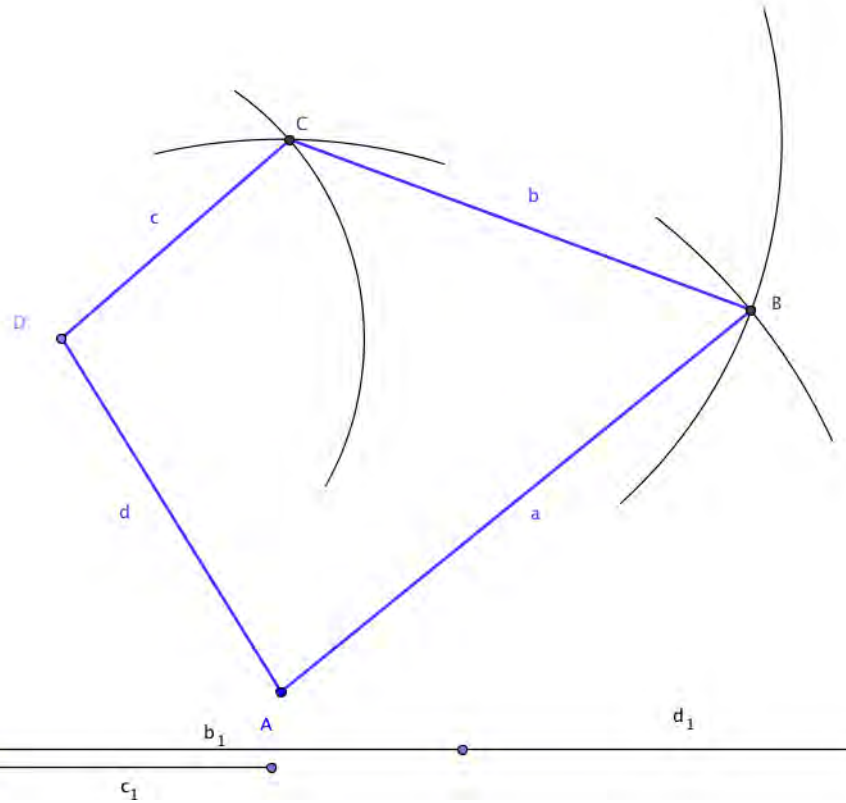
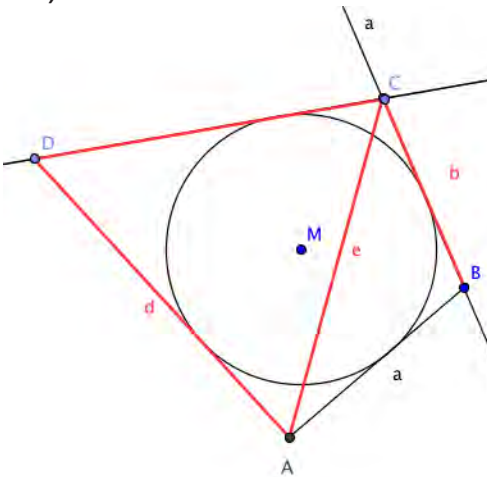
LW.:

1) $\setminus (M; \hat{A})$ 2) $\setminus_F (B; \hat{A}) \implies C$ 3) $\setminus_G (C; \hat{A}) \implies D$

4) BD

5) ε irgendwo $\implies g$ 6) $g \hat{A}$ verschieben durch C $\implies A$

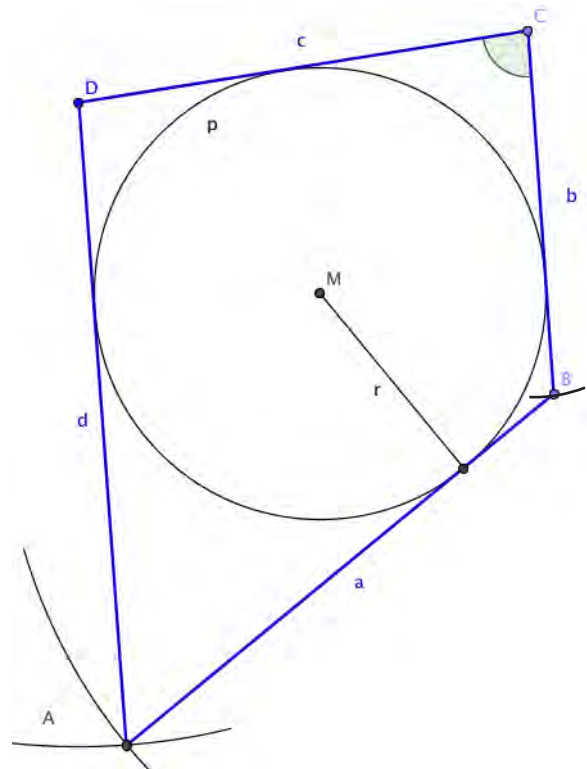
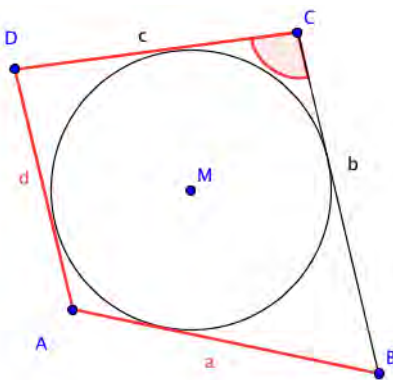
9a)



LW.:

- 1) d
- 2) $\setminus_F(A; \hat{A}e)$
- 3) $\setminus_G(D; \hat{A}c) \implies C$
- 4) $\setminus_H(A; \hat{A}a) \implies B$ [$a = \hat{A}M \hat{A} \hat{A} \hat{A} \hat{A}$]
- 5) $\setminus_I(C; b) \implies B$

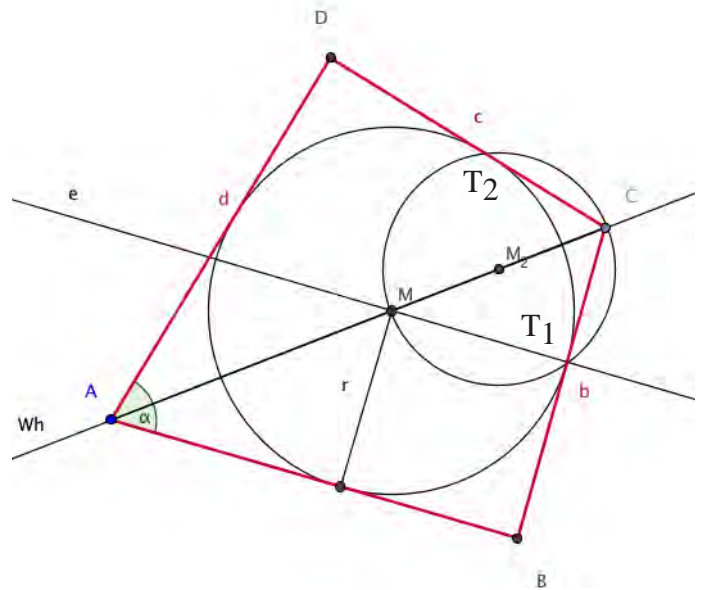
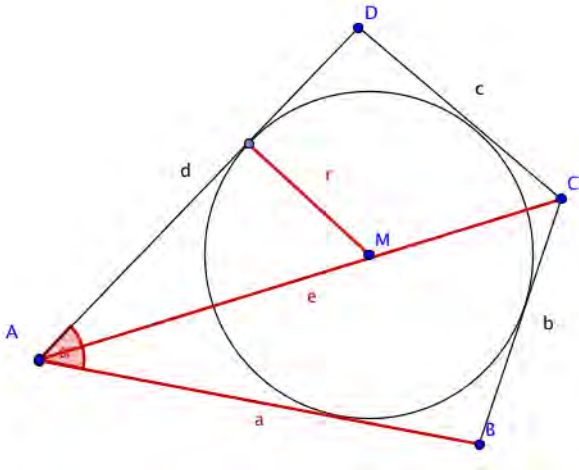
9b)



LW.:

- 1) c
- 2) γ
- 3) $\setminus_F(C; \hat{A}b) \implies B$ [$b = a \hat{A} \hat{A} \hat{A} \hat{A} \hat{A}$]
- 4) $\setminus_G(B; \hat{A}a)$
- 5) $\setminus_H(D; \hat{A}d) \implies A$

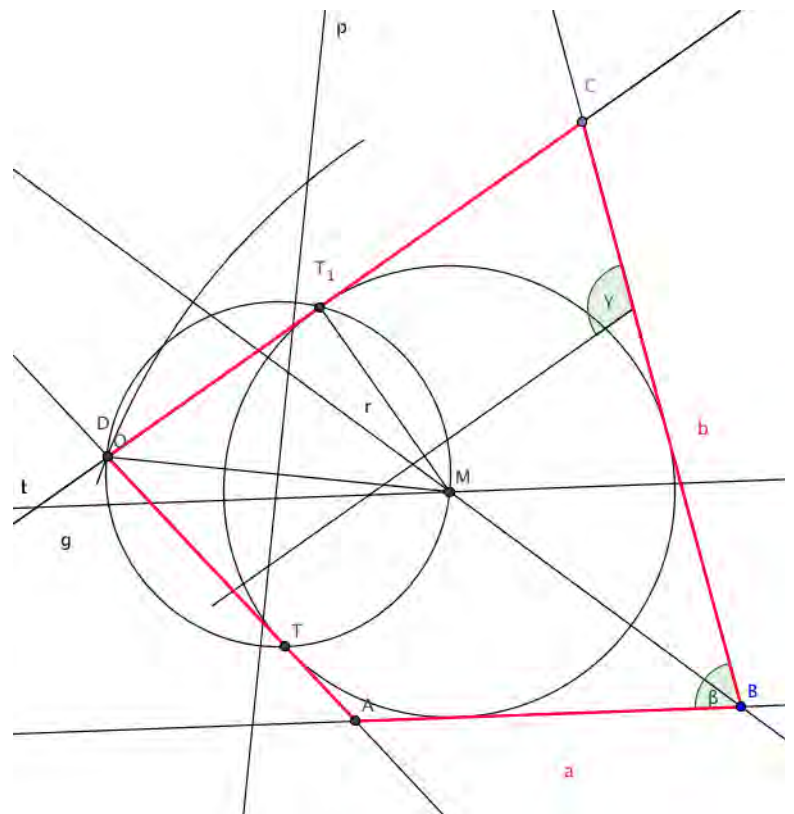
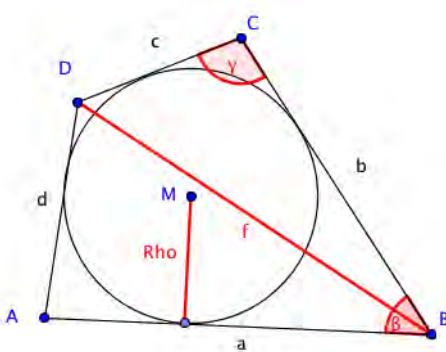
9c)



LW.:

- 1) α
- 2) $W_{\alpha} \setminus \wedge |h_{\alpha} \setminus \wedge \} \hat{a} \hat{A}_3 \alpha$
- 3) // zu AB im Abstand $\rho \implies M$
- 4) $\setminus_F(M; \#)$
- 5) $\setminus_G(A; \hat{a}) \implies C$
- 6) Thales $\setminus \wedge \hat{a}$ über MC $\implies T_1, T_2$
- 7) Tangenten

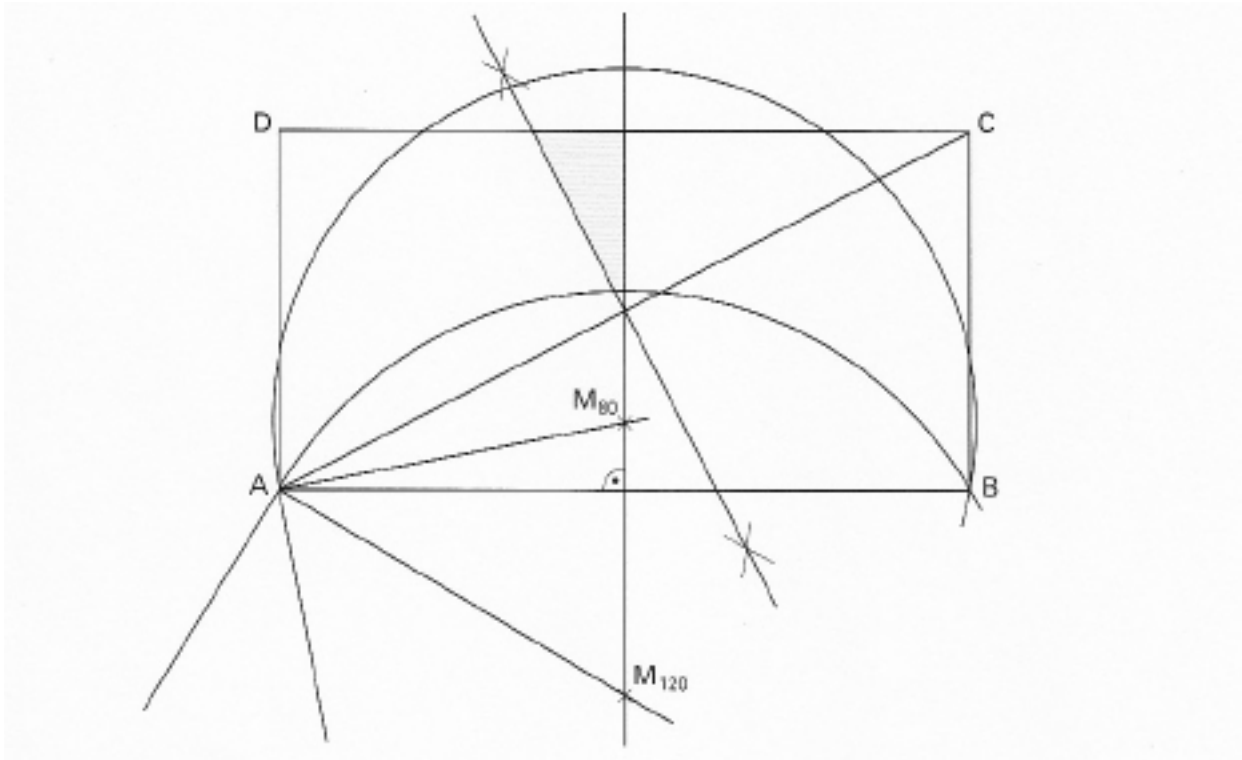
9d)



LW.:

- 1) β
- 2) $W_{\beta} \setminus \wedge |h_{\beta} \setminus \wedge \} \hat{a} \hat{A}_3 \beta \# \#$
- 3) \odot zu AB im Abstand $\rho \sim$, $\hat{a} \implies M$
- 4) $\setminus_F(M; \#)$
- 5) irgendwo \hat{a} $\hat{a} \hat{M} \hat{N} \hat{a}$
- 6) g \odot verschieben \hat{a} $\hat{a} \hat{M} \hat{N} \hat{a}$
- 7) $\setminus_G(B; \hat{a}) \hat{a} \hat{a} \implies D$
- 8) $T \odot \setminus \wedge \hat{a}$ über MD $\implies T$

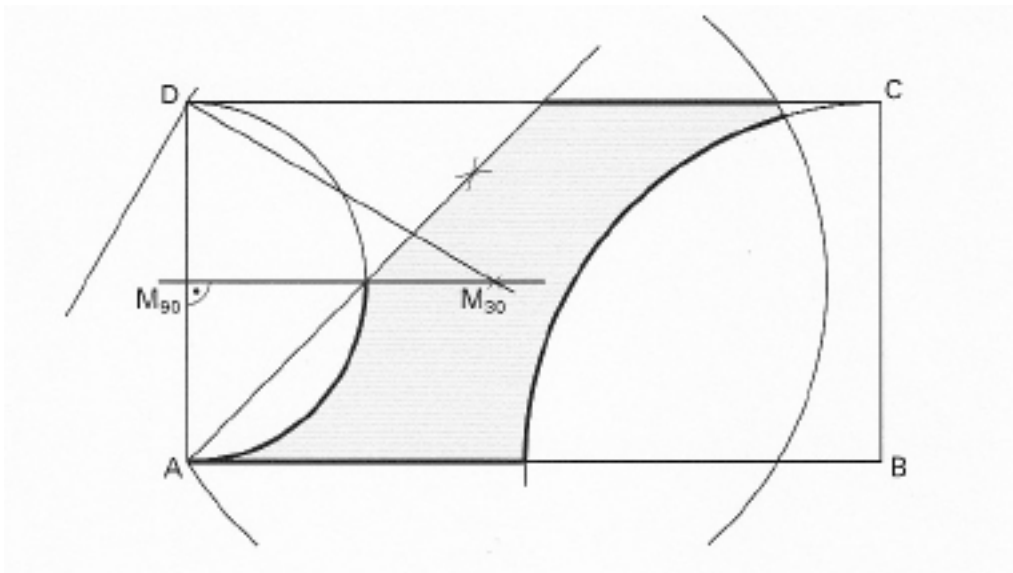
10.



LW.:

1. Ortsbögen über IABI mit $80^\circ, 120^\circ$
2. Mittelsenkrechte auf IACI
3. Mittelsenkrechte auf IABI

11.



LW.:

1. \widehat{A} bei A
2. \widehat{B}
3. Ortsbögen über IADI mit $90^\circ, 30^\circ$.