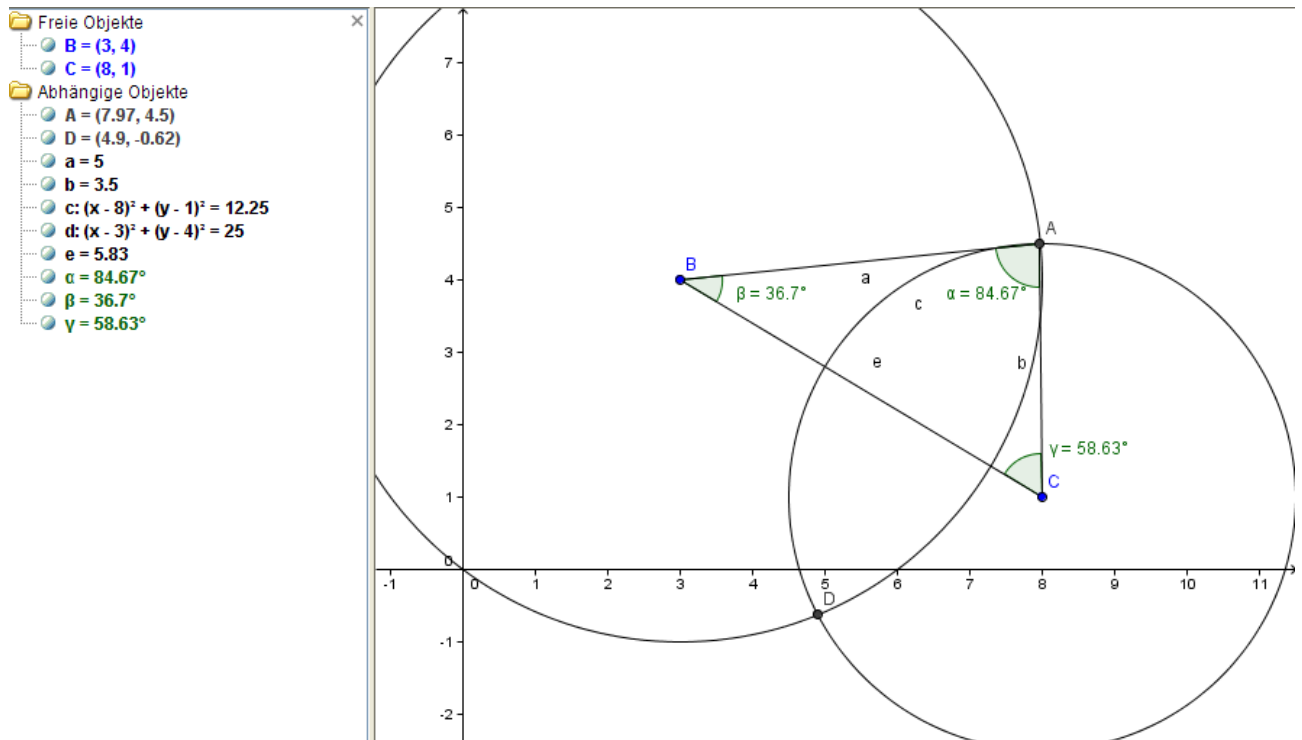
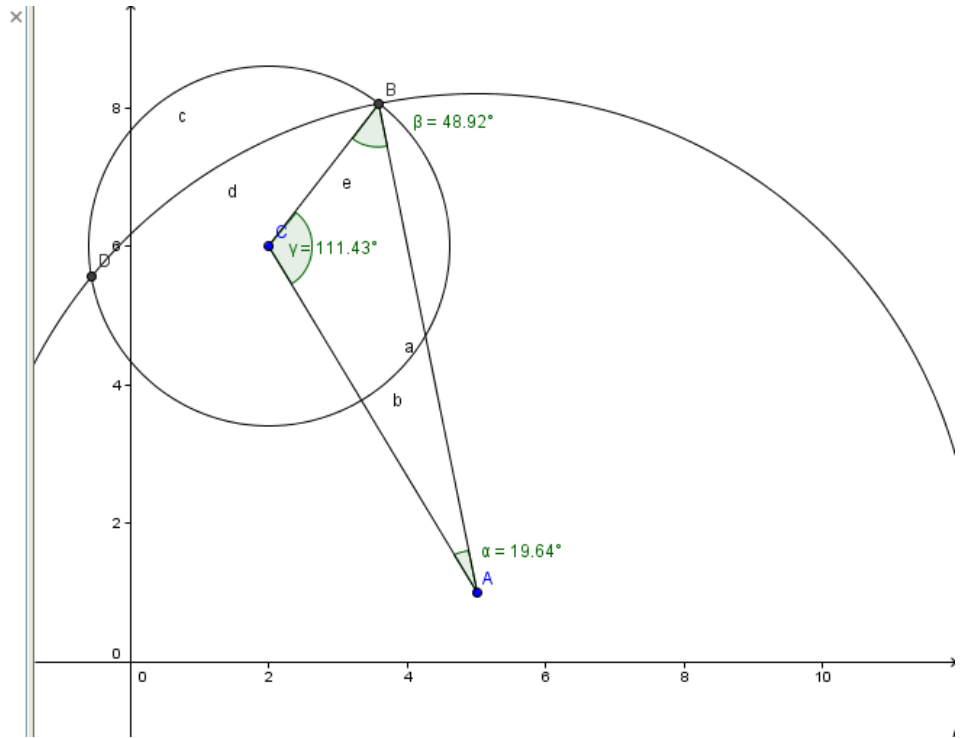


Seite 17 Aufgabe 7a



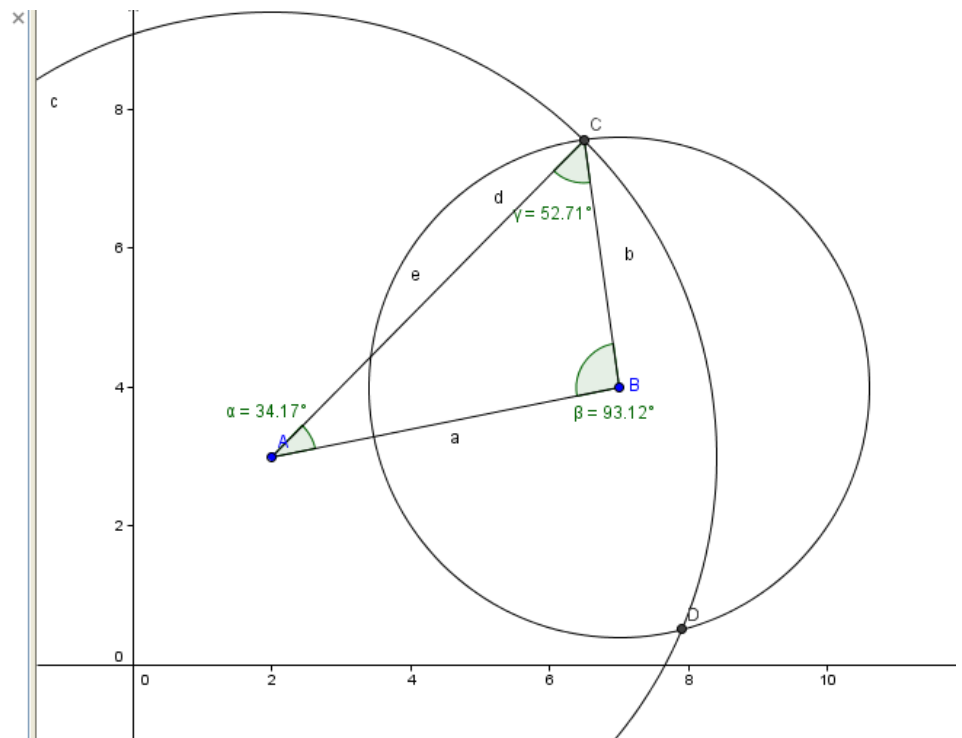
Seite 17 Aufgabe 7b

- Freie Objekte
  - A = (5, 1)
  - C = (2, 6)
- Abhängige Objekte
  - B = (3.59, 8.06)
  - D = (-0.56, 5.57)
  - a = 7.2
  - b = 5.83
  - c:  $(x - 2)^2 + (y - 6)^2 = 6.76$
  - d:  $(x - 5)^2 + (y - 1)^2 = 51.84$
  - e = 2.6
  - $\alpha = 19.64^\circ$
  - $\beta = 48.92^\circ$
  - $\gamma = 111.43^\circ$



Seite 17 Aufgabe 7c

- Freie Objekte
  - A = (2, 3)
  - B = (7, 4)
- Abhängige Objekte
  - C = (6.49, 7.56)
  - D = (7.9, 0.51)
  - a = 5.1
  - b = 3.6
  - c:  $(x - 2)^2 + (y - 3)^2 = 40.96$
  - d:  $(x - 7)^2 + (y - 4)^2 = 12.96$
  - e = 6.4
  - $\alpha = 34.17^\circ$
  - $\beta = 93.12^\circ$
  - $\gamma = 52.71^\circ$



Seite 17 Aufgabe 7d