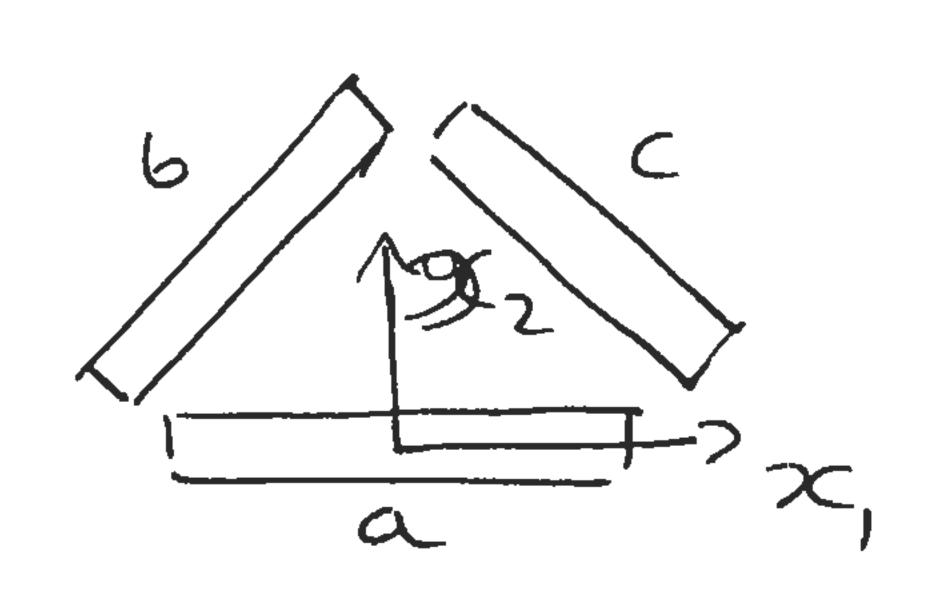
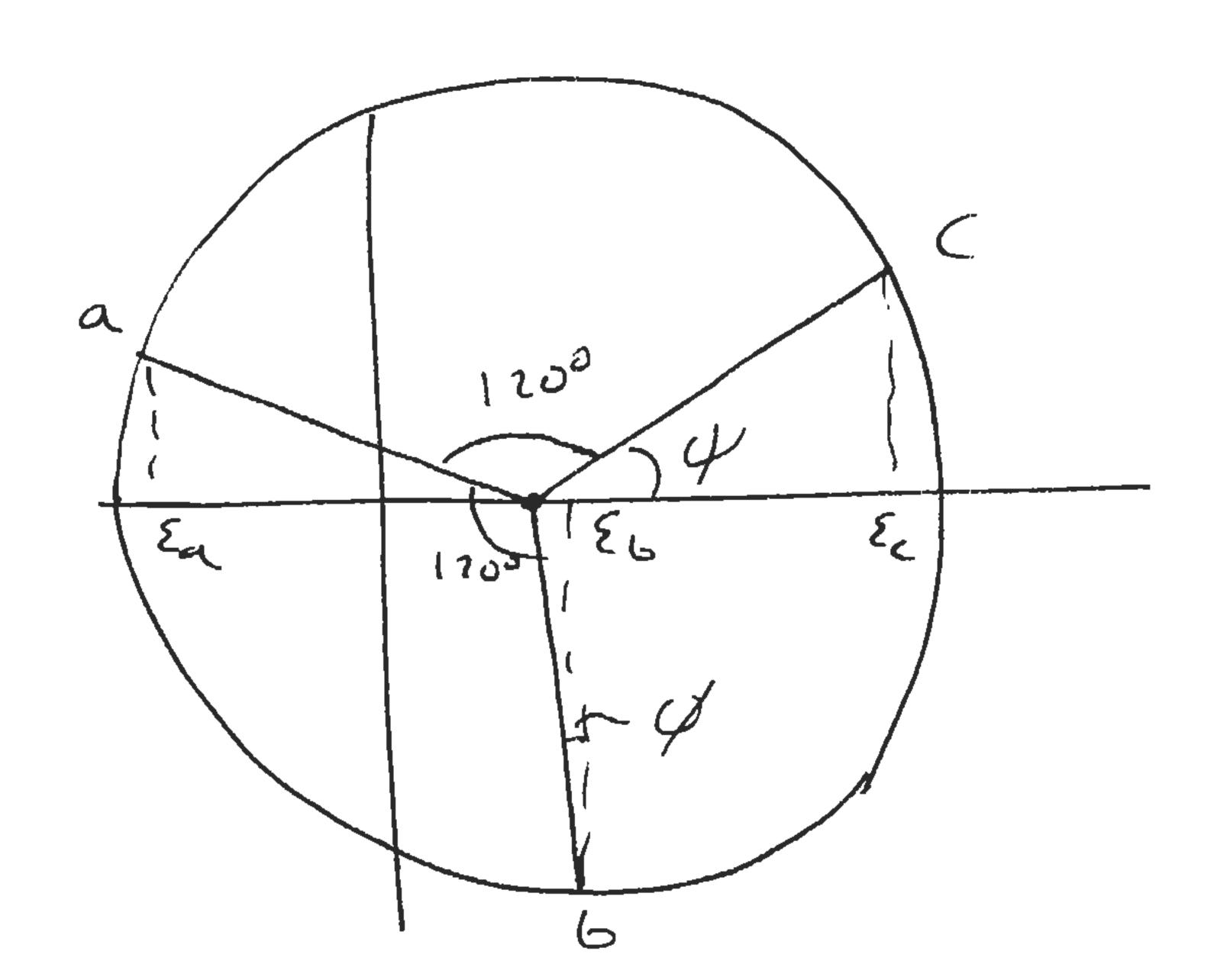
M17





Mohris Curcles read

a) 60° vosette - plots as 120° an Mohn's civile Ea aligned with 30° , reads $\xi_{11} = -200\mu$ $\xi_{00} = -200\mu$

26 60° Etecte Counter chulinsie

angle \$\psi = 120° - 106.85° = 13.15°

 $1.26 = 100 + 361 \sin 13.5^{\circ} = 182.1 \text{ m E}.$

angle 4 = 180 - 120 - 16.85 = 43.20

2c - 100 + 361 COS 43.20 = 363.4 m 2 =

$$\frac{2}{6} = \begin{pmatrix} -2w & -2w & 0 \\ -2w & +4w & 0 \\ 0 & 0 & 0 \end{pmatrix}$$

En eigenvalues solution to @ = M-7I

$$(-200-7)(+400-7)-(-200)^2=0$$

$$7^2 - 2007 - 120000 = 0$$

$$7 - + 2w + \sqrt{2w^2 + 4 \times 12 + 0000}$$

c) for
$$\Sigma_{33} = 300 \mu E - d \Sigma_{23} = \Sigma_{13} = 0$$

233 is a principal strain. (no associated she