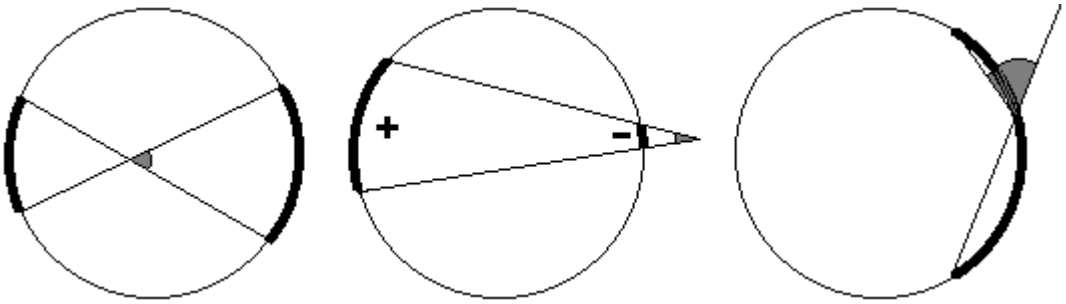
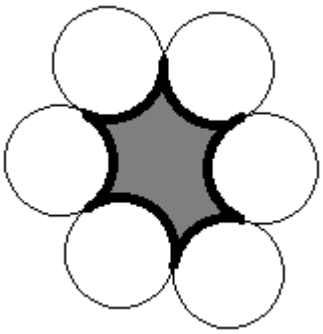
חשבון זוויות

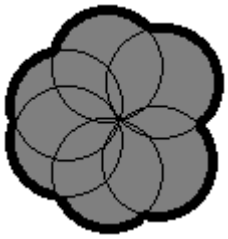


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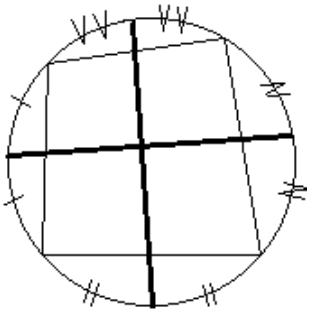


1

למצוא היקף

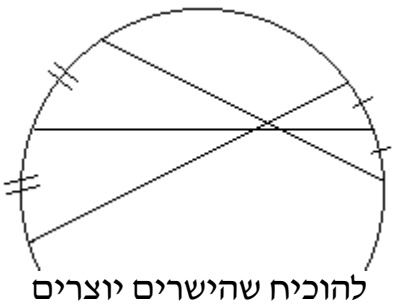


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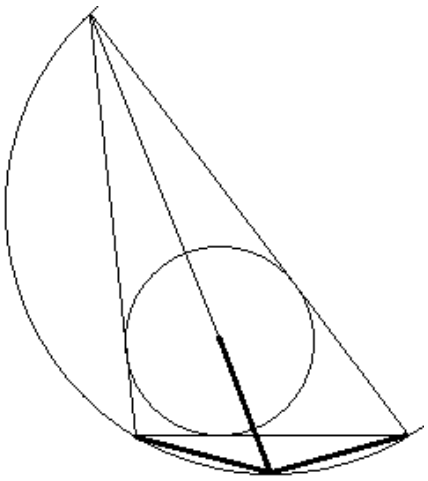
במעגל חסום מרובע.
מחברים את אמצעי הקשתות הנגדיות.
מהי הזווית בין שני הישרים?

3



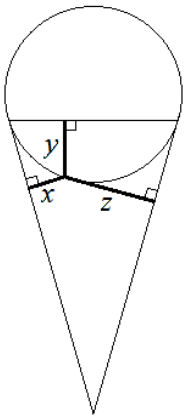
להוכיח שהישרים יוצרים
משולש שווה שוקיים.

7



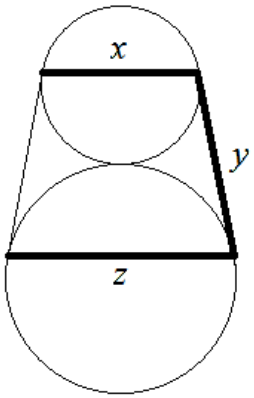
משפט התלתן (יש עוד
שני מקרים חיצוניים)

6



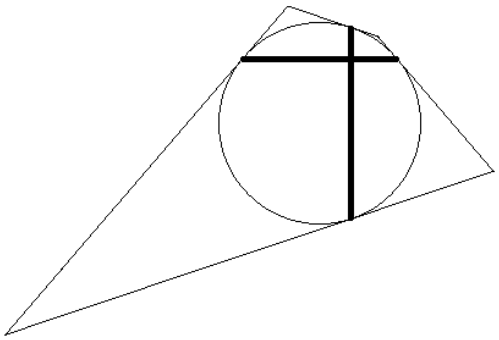
$$y=\sqrt{xz}$$

5



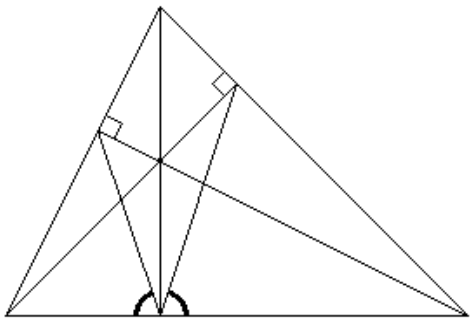
$$y=\frac{x+z}{2}$$

9

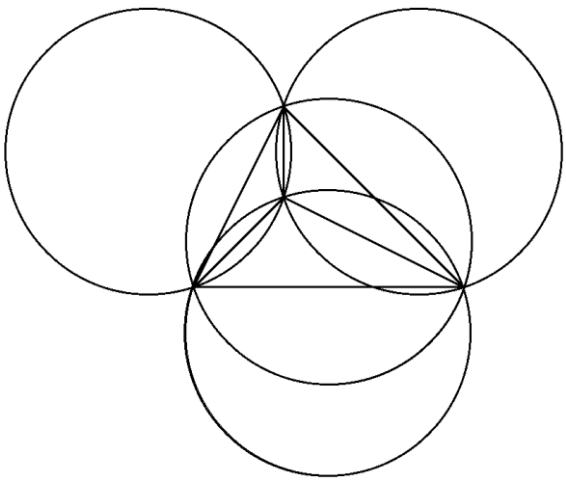


המרובע חסום ⇔ הקטעים מאונכים

8

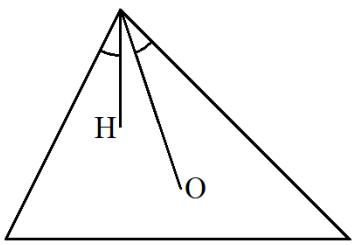


11

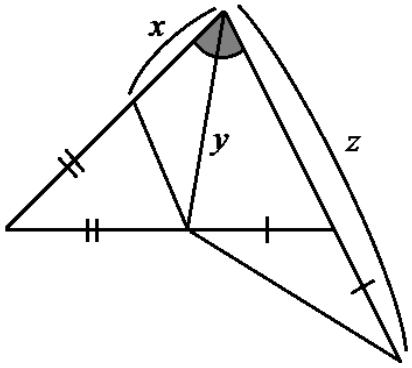


מעגלים חוסמים של ABH, ACH, BCH,
ABC כולם באותו גודל

10

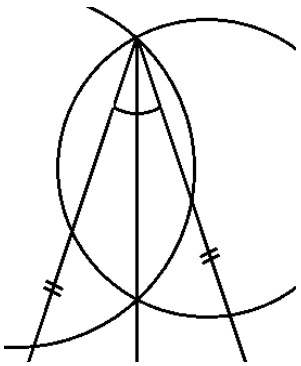


13

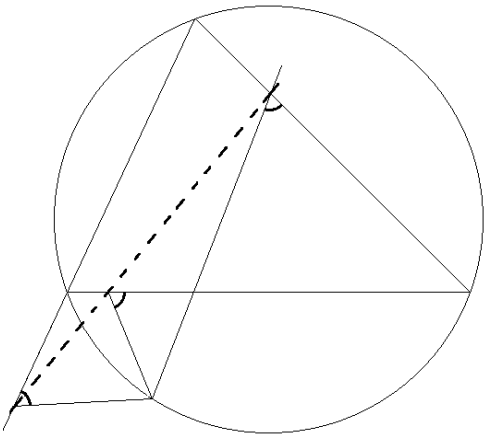


$y = \sqrt{xz}$

12

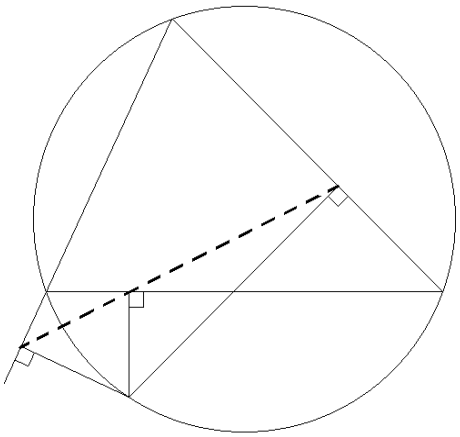


15



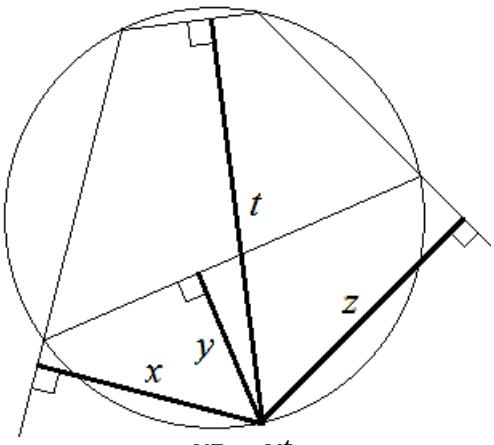
ישר סימסון מוכלל

14



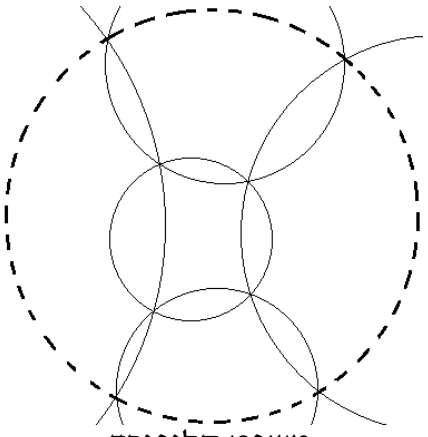
ישר סימסון

17



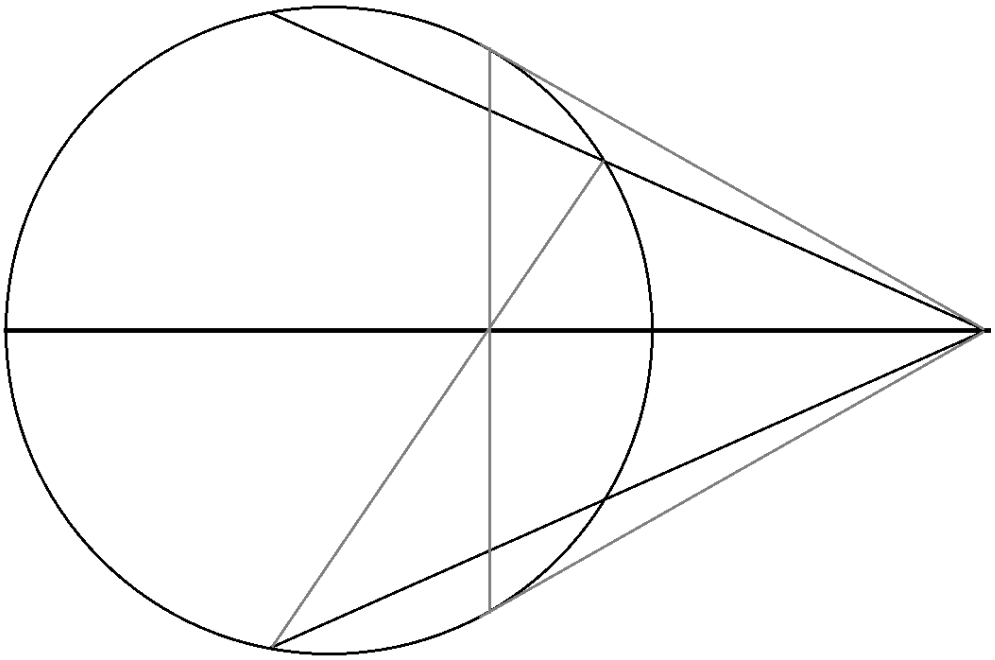
$xz = yt$

16

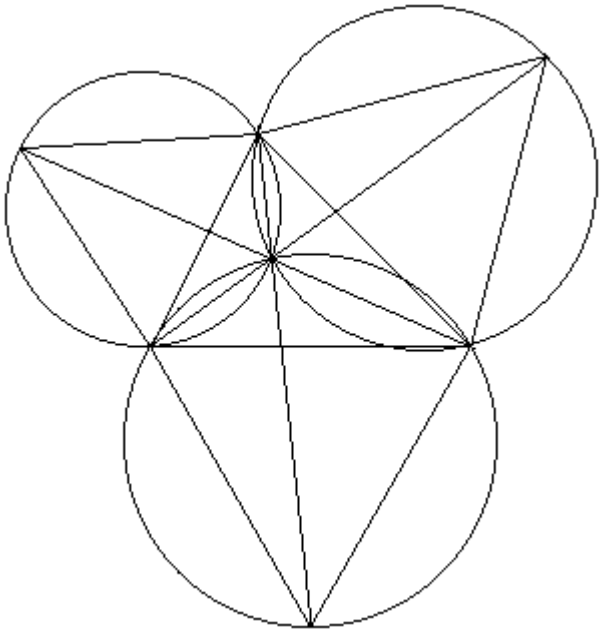


משפט קליפורד

18



19



נקודת טוריצ'לי