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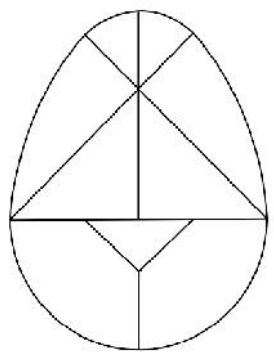
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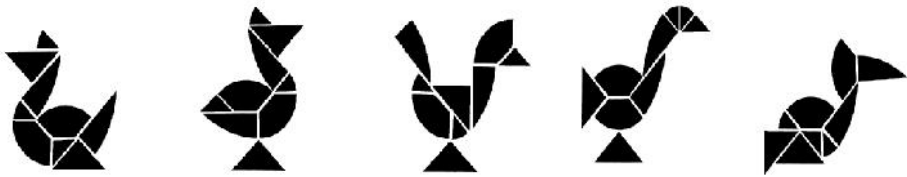
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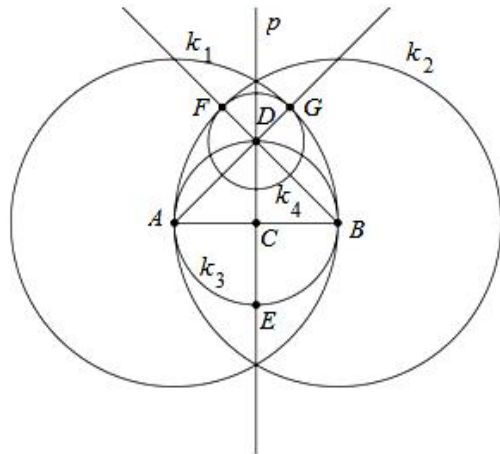
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1.  $k_1(A, AB) \quad k_2(B, AB) \quad B,$   
 $AB.$

2.  $p$   
 $AB$



$AB$   
 $C (C = p \cap AB).$

3.  $k_3(C, AC)$   
 $C \quad AC.$

4.  $k_3(C, AC) \cap p = \{D, E\}$

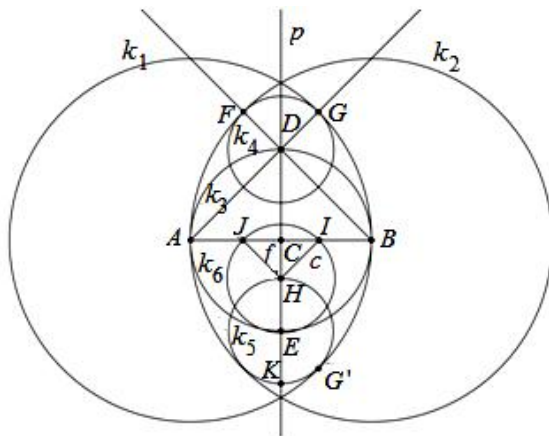
5.  $D \quad BD.$

6.  $D \cap k_1(A, AB) = G \quad BD \cap k_2(B, AB) = F.$

7.  $k_4(D, DG) \quad D \quad DG.$

8.  $\widehat{F}, \widehat{FG}, \widehat{GB}, \widehat{BE}, \widehat{EA}.$

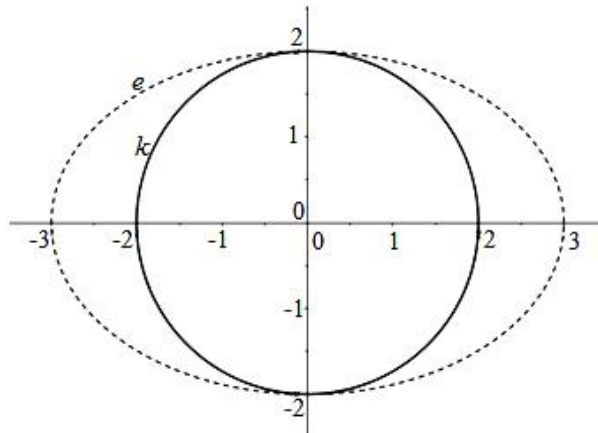
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9.  $G'$   $G$   $AB$
10.  $k_5(, G)$   $E$   $EG'$ .
11.  $k_5(E, EG') \cap p = \{H, K\}$ .
12.  $k_6(H, HE)$   $H$   $HE$ .
13.  $k_6(H, HE) \cap AB = \{I, J\}$ .
14.  $HJ$   $HI$ .

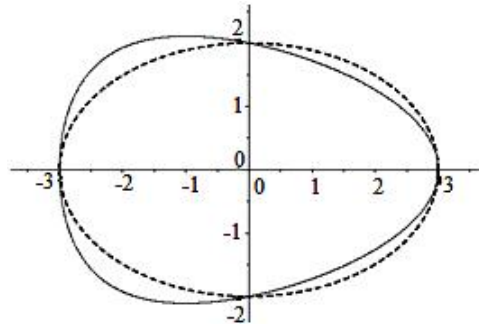
$$k: x^2 + y^2 = 4$$

$$e: \frac{x^2}{9} + \frac{y^2}{4} = 1$$



$$: e_1: \frac{x^2}{13} + \frac{y^2}{4} = 1 \quad e_2: \frac{x^2}{9} + \frac{y^2}{4} = 1.$$

$$e: \frac{x^2}{9} + \frac{y^2}{4} = 1.$$



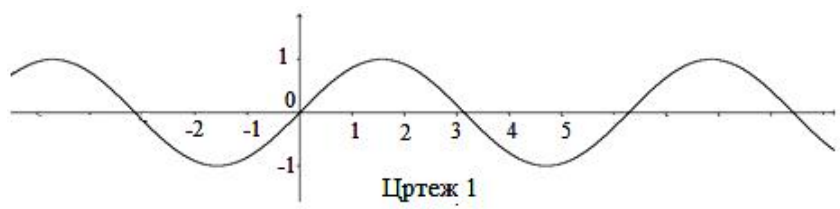
$t(x)$ ,

$y$ ,

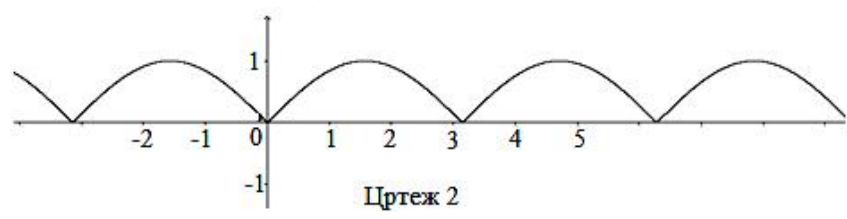
$x$ ,

“

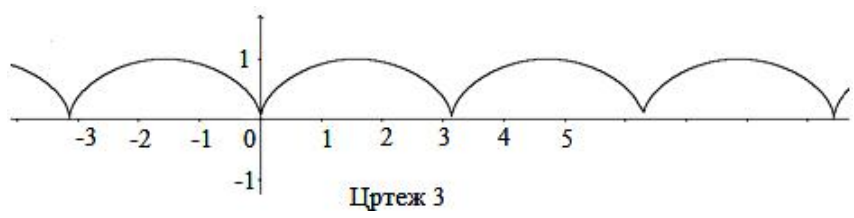
$$e: \frac{x^2}{9} + \frac{y^2}{4} \cdot t(x) = 1. \quad t(x) = 1 + 0,2x.$$



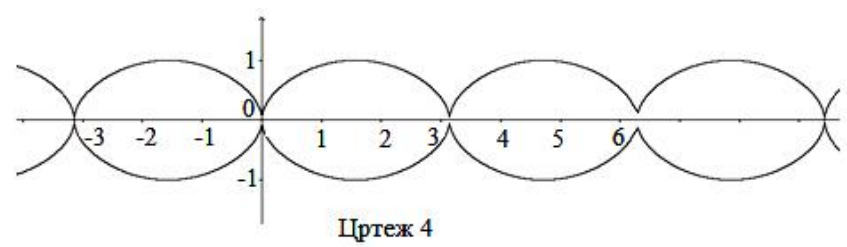
$y = \sin x$  ( 1). ,  $y = |\sin x|$  ( 2).



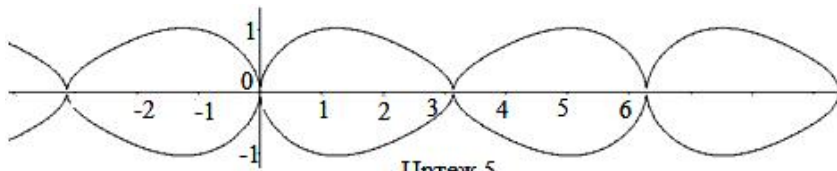
$y = \sqrt{|\sin x|}$  ( 3),  $y = -\sqrt{|\sin x|}$ ,  $y = \sqrt{|\sin x|}$ .



” “  
 $y^2 = |\sin x|$ , 4.



$y^2 = |\sin x + 0,2 \sin 2x|$  5.



[3].

- [1] . . . . . , 2015 ([poim-pmf.weebly.com/tangrami.html](http://poim-pmf.weebly.com/tangrami.html))
- [2] J. Köller, *Magisches Ei*, 2010 ([mathematische-basteleien.de/magisches\\_ei.htm](http://mathematische-basteleien.de/magisches_ei.htm))
- [3] J. Köller, *Magisches Ei*, 2000 ([mathematische-basteleien.de/eggcurves.htm](http://mathematische-basteleien.de/eggcurves.htm))