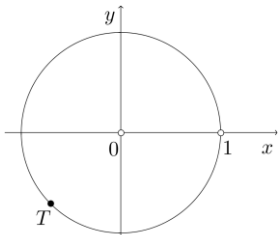
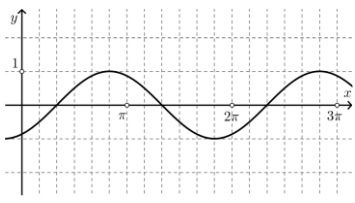
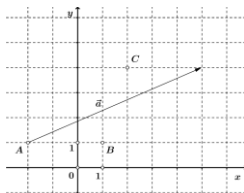
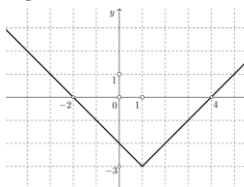


MATEMATIKA A (viša razina)
KLJUČ ZA ODGOVORE

1. D	2. C	3. D	4. B
5. C	6. B	7. D	8. C
9. C	10. D	11. A	12. A
13. A	14. B	15. C	
16.1. 244	16.2. $55^\circ, 160^\circ$	17.1. 3.51	17.2. 0.46
18.1. 23	18.2. 6402	19.1. $15^\circ 17' 19''$	19.2. 144π
20.1. 	20.2. 	21.1. $-\frac{1}{a}$	21.2. $\frac{3}{8}$
22.1. 80	22.2. $g(58) < g(0) < f(1)$	23.1. $y^2 = 32x$	23.2. $d = 3$
24.1. $x = \frac{1}{4}$	24.2. $\log_b \frac{35}{6}$	25.1. 2	25.2. $\left\langle -\infty, -\frac{1}{5} \right] \cup \left[\frac{1}{2}, +\infty \right\rangle$
25.3. $x = \frac{9}{4}$	26.1. $\frac{9}{2}$	26.2. $28\vec{i} + 21\vec{j}$	26.3. 
27.1. $\sin x$	27.2. $-6 \sin x \cdot \cos^5 x$	27.3. $x = \frac{\pi}{4} + k\pi, k \in \mathbb{Z}$	28. 
29.1. $13 + \frac{5}{2}n$	29.2. $\frac{1}{4} \left(\cos \frac{\pi}{2} + i \sin \frac{\pi}{2} \right)$	29.3. 58.66%	29.4. $63^\circ 34' 37''$
29.5. 2176	30. $\left(\frac{27}{10}, \frac{39}{10} \right)$		