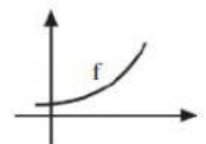
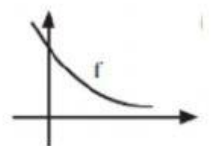
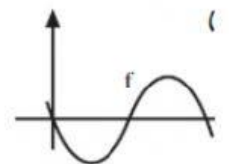
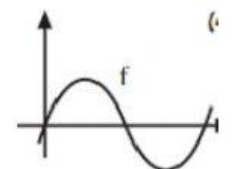
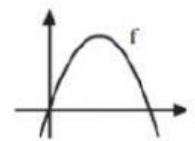
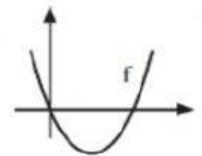
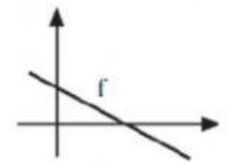
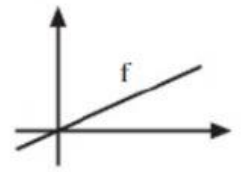
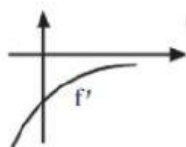
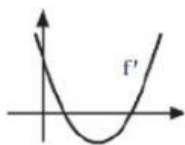
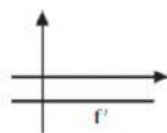
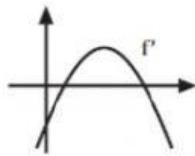
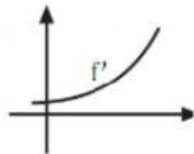
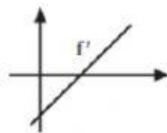
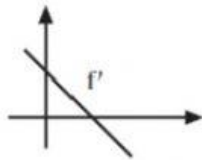
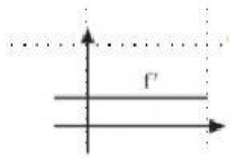


מתחן קו בין גרף הפונקציה לגרף הנגזרת:



נתונה שזירת הפונקציה $f(x)=3-x$ באיזה תחום $f(x)$ חיובית ובאיזה תחום היא שלילית?

חיובית:

שלילית:

מה הם תחומי העציה והיריבה של $f(x)$ וערכי x של נקודות הקיצון?

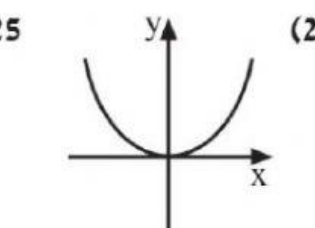
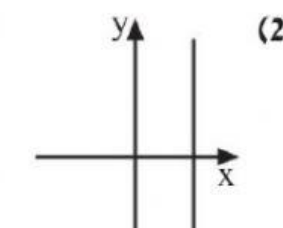
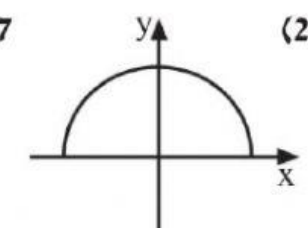
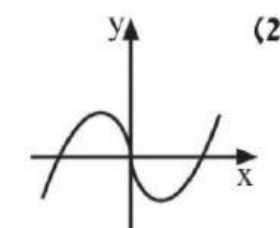
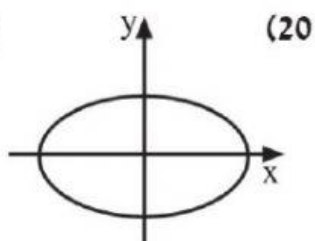
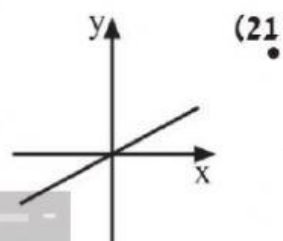
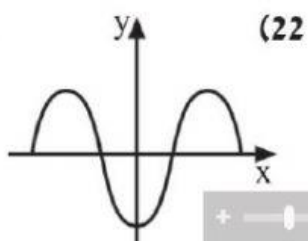
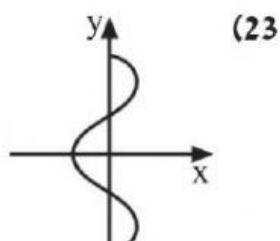
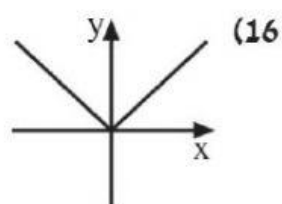
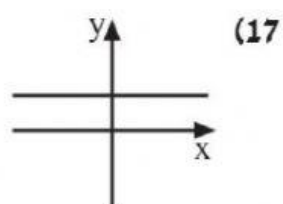
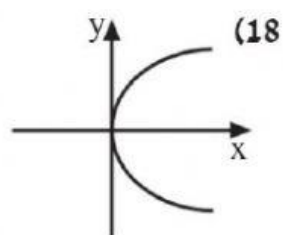
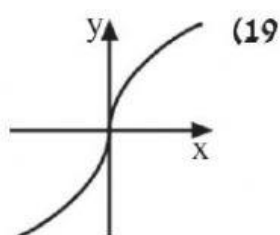
עציה:

יריבה:

נקודת מקסימום

נקודת מינימום

מכין הפונקציות הכאוות מצאו פונקציות המתאחות $f(x)$, $f'(x)$, $f''(x)$ (קמיות 2 אפשריות)



$$f(x)$$

$$f'(x)$$

$$f''(x)$$

$$f(x)$$

$$f'(x)$$

$$f''(x)$$

בהצלחה