6.4) a) 
$$f''(x) = 3x^{3} + 12x - 15 = 0$$
 $f''(x) = 6x + 12$ 
 $f''(x) = 6x + 12$ 
 $f''(x) = 6x - 5x + 15 | oral max$ 

no global min it may

b)  $f''(x) = 6x^{2} - 50x - 12 = 0$ 
 $f''(x) = 6x^{2} - 50x - 12 = 0$ 
 $f''(x) = 12x - 50$ 
 $f''(x) = 12x - 50$ 
 $f''(x) = 2\sqrt{697} - 7 \times_{1} \text{ is lacel min}$ 
 $f''(x) = 2\sqrt{697} - 7 \times_{2} \text{ is lacel min}$ 
 $f''(x) = 2\sqrt{697} - 7 \times_{2} \text{ is lacel min}$ 
 $f''(x) = 2\sqrt{697} - 7 \times_{2} \text{ is lacel min}$ 
 $f''(x) = 2\sqrt{697} - 7 \times_{2} \text{ is lacel min}$ 
 $f''(x) = 2\sqrt{697} - 7 \times_{2} \text{ is lacel min}$ 
 $f''(x) = 2\sqrt{697} - 7 \times_{2} \text{ is lacel min}$ 
 $f''(x) = 2\sqrt{697} - 7 \times_{2} \text{ is lacel min}$ 
 $f''(x) = 2\sqrt{697} - 7 \times_{2} \text{ is lacel min}$ 
 $f''(x) = 2\sqrt{697} - 7 \times_{2} \text{ is lacel min}$ 
 $f''(x) = 2\sqrt{697} - 7 \times_{2} \text{ is lacel min}$ 
 $f''(x) = 2\sqrt{697} - 7 \times_{2} \text{ is lacel min}$ 
 $f''(x) = 2\sqrt{697} - 7 \times_{2} \text{ is lacel min}$ 
 $f''(x) = 2\sqrt{697} - 7 \times_{2} \text{ is lacel min}$ 
 $f''(x) = 2\sqrt{697} - 7 \times_{2} \text{ is lacel min}$ 
 $f''(x) = 2\sqrt{697} - 7 \times_{2} \text{ is lacel min}$ 
 $f''(x) = 2\sqrt{697} - 7 \times_{2} \text{ is lacel min}$ 
 $f''(x) = 2\sqrt{697} - 7 \times_{2} \text{ is lacel min}$ 
 $f''(x) = 2\sqrt{697} - 7 \times_{2} \text{ is lacel min}$ 
 $f''(x) = 2\sqrt{697} - 7 \times_{2} \text{ is lacel min}$ 
 $f''(x) = 2\sqrt{697} - 7 \times_{2} \text{ is lacel min}$ 
 $f''(x) = 2\sqrt{697} - 7 \times_{2} \text{ is lacel min}$ 
 $f''(x) = 2\sqrt{697} - 7 \times_{2} \text{ is lacel min}$ 
 $f''(x) = 2\sqrt{697} - 7 \times_{2} \text{ is lacel min}$ 
 $f''(x) = 2\sqrt{697} - 7 \times_{2} \text{ is lacel min}$ 
 $f''(x) = 2\sqrt{697} - 7 \times_{2} \text{ is lacel min}$ 
 $f''(x) = 2\sqrt{697} - 7 \times_{2} \text{ is lacel min}$ 
 $f''(x) = 2\sqrt{697} - 7 \times_{2} \text{ is lacel min}$ 
 $f''(x) = 2\sqrt{697} - 7 \times_{2} \text{ is lacel min}$ 
 $f''(x) = 2\sqrt{697} - 7 \times_{2} \text{ is lacel min}$ 
 $f''(x) = 2\sqrt{697} - 7 \times_{2} \text{ is lacel min}$ 
 $f''(x) = 2\sqrt{697} - 7 \times_{2} \text{ is lacel min}$ 
 $f''(x) = 2\sqrt{697} - 7 \times_{2} \text{ is lacel min}$ 
 $f''(x) = 2\sqrt{697} - 7 \times_{2} \text{ is lacel min}$ 
 $f''(x) = 2\sqrt{697} - 7 \times_{2} \text{ is lacel min}$ 
 $f''(x) = 2\sqrt{697} - 7 \times_{2} \text{ is lacel min}$ 
 $f''(x) = 2\sqrt{697} - 7 \times_{2} \text{ is lacel min}$ 
 $f''(x) = 2\sqrt{697} - 7 \times_{2} \text{ is lacel min}$ 
 $f''(x$ 

## **Generated by CamScanner**