1) Tregionus numer g-isun, ne uneveniseit nregena & myre a & be inverse cox T.K. # - you 2120 2 - ne cycle cobageo. 1im Sin ₹ sin & repusqueenar q-isus u nosvanes

rpa coperior coperiennus s/n \frac{1}{\pi} & 8

un syghin unes rposoo s/n \frac{1}{\pi} 1/m sinx lim sin je 2) Prubeest remuée gour, ne unevouser reglies l'agrie à torne, no ornégaiemment l'une l'im 2 x >0 Ucuegobast pyrusuro f(x)z x3-x2 no many: 2. Odraet zagames u otraits znaremus 2. Myra y-isin u un upasmois? 3. Ospezue zuallonoisoienes ba 4. Wigeplan ususomoesu 5. YETKOUTS of - Sun 6. Organisenuoist 7. Reproguences x ∈ R 1. Odracot jagamus: y ∈ R orain juanemus нуп д- чи № 0 - пражнося 2 2. x3-x2=0 upro grunn x 2 3 - uparnocor 1 22=0 X-120 X = 0 +1-112-1-12-2 410,5) 20,125-0,253-0,125 f(2)= 23-22 8-4= 4

4. unseplano nonosounocou:

$$f'(x)^2 3x^2 - 2x^2 0$$
 $1/20 3x^2 - 2 = 0$
 $1/2 = 0$
 $1/2 = 0$
 $1/2 = 0$
 $1/2 = 0$
 $1/2 = 0$
 $1/2 = 0$
 $1/2 = 0$
 $1/2 = 0$
 $1/2 = 0$
 $1/2 = 0$
 $1/2 = 0$
 $1/2 = 0$
 $1/2 = 0$
 $1/2 = 0$
 $1/2 = 0$
 $1/2 = 0$
 $1/2 = 0$
 $1/2 = 0$
 $1/2 = 0$
 $1/2 = 0$
 $1/2 = 0$
 $1/2 = 0$
 $1/2 = 0$
 $1/2 = 0$
 $1/2 = 0$
 $1/2 = 0$
 $1/2 = 0$
 $1/2 = 0$
 $1/2 = 0$
 $1/2 = 0$
 $1/2 = 0$
 $1/2 = 0$
 $1/2 = 0$
 $1/2 = 0$
 $1/2 = 0$
 $1/2 = 0$
 $1/2 = 0$
 $1/2 = 0$
 $1/2 = 0$
 $1/2 = 0$
 $1/2 = 0$
 $1/2 = 0$
 $1/2 = 0$
 $1/2 = 0$
 $1/2 = 0$
 $1/2 = 0$
 $1/2 = 0$
 $1/2 = 0$
 $1/2 = 0$
 $1/2 = 0$
 $1/2 = 0$
 $1/2 = 0$
 $1/2 = 0$
 $1/2 = 0$
 $1/2 = 0$
 $1/2 = 0$
 $1/2 = 0$
 $1/2 = 0$
 $1/2 = 0$
 $1/2 = 0$
 $1/2 = 0$
 $1/2 = 0$
 $1/2 = 0$
 $1/2 = 0$
 $1/2 = 0$
 $1/2 = 0$
 $1/2 = 0$
 $1/2 = 0$
 $1/2 = 0$
 $1/2 = 0$
 $1/2 = 0$
 $1/2 = 0$
 $1/2 = 0$
 $1/2 = 0$
 $1/2 = 0$
 $1/2 = 0$
 $1/2 = 0$
 $1/2 = 0$
 $1/2 = 0$
 $1/2 = 0$
 $1/2 = 0$
 $1/2 = 0$
 $1/2 = 0$
 $1/2 = 0$
 $1/2 = 0$
 $1/2 = 0$
 $1/2 = 0$
 $1/2 = 0$
 $1/2 = 0$
 $1/2 = 0$
 $1/2 = 0$
 $1/2 = 0$
 $1/2 = 0$
 $1/2 = 0$
 $1/2 = 0$
 $1/2 = 0$
 $1/2 = 0$
 $1/2 = 0$
 $1/2 = 0$
 $1/2 = 0$
 $1/2 = 0$
 $1/2 = 0$
 $1/2 = 0$
 $1/2 = 0$
 $1/2 = 0$
 $1/2 = 0$
 $1/2 = 0$
 $1/2 = 0$
 $1/2 = 0$
 $1/2 = 0$
 $1/2 = 0$
 $1/2 = 0$
 $1/2 = 0$
 $1/2 = 0$
 $1/2 = 0$
 $1/2 = 0$
 $1/2 = 0$
 $1/2 = 0$
 $1/2 = 0$
 $1/2 = 0$
 $1/2 = 0$
 $1/2 = 0$
 $1/2 = 0$
 $1/2 = 0$
 $1/2 = 0$
 $1/2 = 0$
 $1/2 = 0$
 $1/2 = 0$
 $1/2 = 0$
 $1/2 = 0$
 $1/2 = 0$
 $1/2 = 0$
 $1/2 = 0$
 $1/2 = 0$
 $1/2 = 0$
 $1/2 = 0$
 $1/2 = 0$
 $1/2 = 0$
 $1/2 = 0$
 $1/2 = 0$
 $1/2 = 0$
 $1/2 = 0$
 $1/2 = 0$
 $1/2 = 0$
 $1/2 = 0$
 $1/2 = 0$
 $1/2 = 0$
 $1/2 = 0$
 $1/2 = 0$
 $1/2 = 0$
 $1/2 = 0$
 $1/2 = 0$
 $1/2 = 0$
 $1/2 = 0$
 $1/2 = 0$
 $1/2 = 0$
 $1/2 = 0$
 $1/2 = 0$
 $1/2 = 0$
 $1/2 = 0$
 $1/2 = 0$
 $1/2 = 0$
 $1/2 = 0$
 $1/2 = 0$
 $1/2 = 0$
 $1/2 = 0$
 $1/2 = 0$
 $1/2 = 0$
 $1/2 = 0$
 $1/2 = 0$
 $1/2 = 0$
 $1/2 = 0$
 $1/2 = 0$
 $1/2 = 0$
 $1/2 = 0$
 $1/2 = 0$
 $1/2 = 0$
 $1/2 = 0$
 $1/2 = 0$
 $1/2 = 0$
 $1/2 = 0$
 $1/2 = 0$
 $1/2 = 0$
 $1/2 = 0$
 $1/2 = 0$
 $1/2 = 0$
 $1/2 = 0$
 $1/2 = 0$
 $1/2 = 0$
 $1/2 = 0$
 $1/2 = 0$
 $1/2 = 0$
 $1/2 = 0$
 $1/2 = 0$
 $1/2 = 0$
 $1/2 = 0$
 $1/2 = 0$
 $1/2 = 0$
 $1/2 = 0$
 $1/2 = 0$

$$f'(1)$$
 = 3+2=5
 $f'(1)$ = 3 + 2 = 5
 $f'(1)$ = 3 + 2 = 5

f'(1) 2 3 - 1 2 2 5. Yernows g- vous

 $f(-x) = (-x)^3 - (-x)^2 = -x^3 - x^2$ $f(-x) \neq f(x)$ $f(-x) \neq -f(x)$ (p-vsum o susers buga.

6. Ly spagning grynaisin bugno, wo grynaisis ne uneer oppositione chepry a carry ka P

1/m x3-x2-8

7. дизинам не образова периодиченной, ГК. она руминих обиченований не имеет четногом, тово нечетности.

lavore rpegeron:

1. lim sin(2x) 2 1/m 1 5/h(2x) 2 1
200 4x 200 2 2x 2

2. 1/m 3/n/2 2 1

3. 1/m x = 1

4. $\lim_{\chi \to \infty} \left(\frac{4\chi + 3}{4\chi - 3} \right)^{6\chi} = \lim_{\chi \to \infty} \left(1 + \frac{6}{4\chi - 3} \right)^{6\chi} = \lim_{\chi \to \infty} \left(1 + \frac{6}{4\chi - 3} \right)^{6\chi} = \lim_{\chi \to \infty} \left(1 + \frac{6}{4\chi - 3} \right)^{6\chi} = \lim_{\chi \to \infty} \left(1 + \frac{6}{4\chi - 3} \right)^{6\chi} = \lim_{\chi \to \infty} \left(1 + \frac{6}{4\chi - 3} \right)^{6\chi} = \lim_{\chi \to \infty} \left(1 + \frac{6}{4\chi - 3} \right)^{6\chi} = \lim_{\chi \to \infty} \left(1 + \frac{6}{4\chi - 3} \right)^{6\chi} = \lim_{\chi \to \infty} \left(1 + \frac{6}{4\chi - 3} \right)^{6\chi} = \lim_{\chi \to \infty} \left(1 + \frac{6}{4\chi - 3} \right)^{6\chi} = \lim_{\chi \to \infty} \left(1 + \frac{6}{4\chi - 3} \right)^{6\chi} = \lim_{\chi \to \infty} \left(1 + \frac{6}{4\chi - 3} \right)^{6\chi} = \lim_{\chi \to \infty} \left(1 + \frac{6}{4\chi - 3} \right)^{6\chi} = \lim_{\chi \to \infty} \left(1 + \frac{6}{4\chi - 3} \right)^{6\chi} = \lim_{\chi \to \infty} \left(1 + \frac{6}{4\chi - 3} \right)^{6\chi} = \lim_{\chi \to \infty} \left(1 + \frac{6}{4\chi - 3} \right)^{6\chi} = \lim_{\chi \to \infty} \left(1 + \frac{6}{4\chi - 3} \right)^{6\chi} = \lim_{\chi \to \infty} \left(1 + \frac{6}{4\chi - 3} \right)^{6\chi} = \lim_{\chi \to \infty} \left(1 + \frac{6}{4\chi - 3} \right)^{6\chi} = \lim_{\chi \to \infty} \left(1 + \frac{6}{4\chi - 3} \right)^{6\chi} = \lim_{\chi \to \infty} \left(1 + \frac{6}{4\chi - 3} \right)^{6\chi} = \lim_{\chi \to \infty} \left(1 + \frac{6}{4\chi - 3} \right)^{6\chi} = \lim_{\chi \to \infty} \left(1 + \frac{6}{4\chi - 3} \right)^{6\chi} = \lim_{\chi \to \infty} \left(1 + \frac{6}{4\chi - 3} \right)^{6\chi} = \lim_{\chi \to \infty} \left(1 + \frac{6}{4\chi - 3} \right)^{6\chi} = \lim_{\chi \to \infty} \left(1 + \frac{6}{4\chi - 3} \right)^{6\chi} = \lim_{\chi \to \infty} \left(1 + \frac{6}{4\chi - 3} \right)^{6\chi} = \lim_{\chi \to \infty} \left(1 + \frac{6}{4\chi - 3} \right)^{6\chi} = \lim_{\chi \to \infty} \left(1 + \frac{6}{4\chi - 3} \right)^{6\chi} = \lim_{\chi \to \infty} \left(1 + \frac{6}{4\chi - 3} \right)^{6\chi} = \lim_{\chi \to \infty} \left(1 + \frac{6}{4\chi - 3} \right)^{6\chi} = \lim_{\chi \to \infty} \left(1 + \frac{6}{4\chi - 3} \right)^{6\chi} = \lim_{\chi \to \infty} \left(1 + \frac{6}{4\chi - 3} \right)^{6\chi} = \lim_{\chi \to \infty} \left(1 + \frac{6}{4\chi - 3} \right)^{6\chi} = \lim_{\chi \to \infty} \left(1 + \frac{6}{4\chi - 3} \right)^{6\chi} = \lim_{\chi \to \infty} \left(1 + \frac{6}{4\chi - 3} \right)^{6\chi} = \lim_{\chi \to \infty} \left(1 + \frac{6}{4\chi - 3} \right)^{6\chi} = \lim_{\chi \to \infty} \left(1 + \frac{6}{4\chi - 3} \right)^{6\chi} = \lim_{\chi \to \infty} \left(1 + \frac{6}{4\chi - 3} \right)^{6\chi} = \lim_{\chi \to \infty} \left(1 + \frac{6}{4\chi - 3} \right)^{6\chi} = \lim_{\chi \to \infty} \left(1 + \frac{6}{4\chi - 3} \right)^{6\chi} = \lim_{\chi \to \infty} \left(1 + \frac{6}{4\chi - 3} \right)^{6\chi} = \lim_{\chi \to \infty} \left(1 + \frac{6}{4\chi - 3} \right)^{6\chi} = \lim_{\chi \to \infty} \left(1 + \frac{6}{4\chi - 3} \right)^{6\chi} = \lim_{\chi \to \infty} \left(1 + \frac{6}{4\chi - 3} \right)^{6\chi} = \lim_{\chi \to \infty} \left(1 + \frac{6}{4\chi - 3} \right)^{6\chi} = \lim_{\chi \to \infty} \left(1 + \frac{6}{4\chi - 3} \right)^{6\chi} = \lim_{\chi \to \infty} \left(1 + \frac{6}{4\chi - 3} \right)^{6\chi} = \lim_{\chi \to \infty} \left(1 + \frac{6}{4\chi - 3} \right)^{6\chi} = \lim_{\chi \to \infty} \left(1 + \frac{6}{4\chi - 3} \right)^{6\chi} = \lim_{\chi \to \infty} \left(1 + \frac{6}{4\chi - 3} \right)^{6\chi} =$

 $2 e^{\frac{36\pi}{4\chi - 3}} = e^{\frac{36\pi}{1/10}} = e^{\frac{36\pi}{4\chi - 3}} = e^{\frac{36\pi}{2\chi - 30}} = e$

5. 1/m 3/3-2x2 2 1/m 20213x-2) 2 1/m 3x-2 2-12 21-0 4x2 21-0 42x2 2 1/m 3x-2 2-12

6. $\lim_{x \to 0} \frac{\sqrt{1+x} - 1}{\sqrt{1+x} - 1} = \lim_{x \to 0} \frac{(\sqrt[3]{1+x})^2 - 1}{\sqrt[3]{1+x} - 1} = \lim_{x \to 0} \frac{(\sqrt[3]{1+x})^2 + \sqrt[3]{1+x} - 1 + 1}{\sqrt[3]{1+x} - 1}$

 $\frac{1/m}{1+1+1+2+3}$ $\frac{1/m}{1+3}\left(\frac{2+3}{2}\right)^{4x+1} = \frac{1/m}{1+3}\left(\frac{x}{1}+\frac{3}{x}\right)^{4x+1} = \frac{1/m}{1+3}\left(\frac{1+3}{x}\right)^{\frac{3}{2}} \cdot \frac{x}{3} \cdot 4x+1$

 $\frac{1/m}{2} \frac{\frac{3}{2}(4x+1)}{2} \frac{1/m}{2} \frac{12+\frac{3}{2}}{2} \frac{12}{2}$