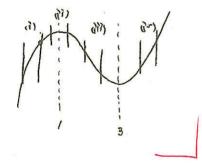
$$A(x) = 7c^{3} - 6 9c^{2} + 9x - 1$$

$$A(x) = 3x^{2} - (2x + 9)$$

$$= 3(x^{2} - 4x + 3)$$

$$= 3(x - 1)(x - 3)$$

$$A(x) = 0 733 \text{ a.d. } 9c = (3)$$



かいかりままれたかいる.

$$f(t) = f(t+1) = \frac{1}{2} + \frac{1}{2} = \frac{1}{2}$$

$$\Rightarrow 3t^2 - 9t + 4 = 0$$

$$t = \frac{9 \pm \sqrt{33}}{6}$$

\$1072m \$12 25x. : A= 1+ J33.

$$= \frac{3}{3}$$

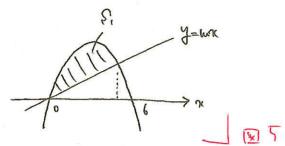
$$= \frac{3}{6}$$

$$= \frac{$$

$$= x_3 - 3x_5 + 3$$

$$W(4) = \sqrt{(441)}$$

$$|M_{th}| = \begin{cases} x^3 - 3x^2 + 3 & (x < 0, \frac{9 + \sqrt{33}}{6} < x) \\ x^3 - 6x^2 + 9x - 1 & (1 < x < \frac{9 + \sqrt{33}}{6} < x) \end{cases}$$



部", 化軸之 y=-水(水-6)、四季山下。

$$6 = \frac{9}{6} \cdot 6_3 = 36 \cdot 8$$

起责工对1-91-10、上回4台持起部9面标户1八"

ブニータ(2c-6)と ブニルな の夫有点のなか構成.

$$-x(x-6)=\omega n$$

$$= \int_{0}^{6} - 12(96-6) - 122 dy$$

$$\frac{6}{6(6-m)^3} = 6.12$$

$$(6-m)^3 = 2^2 \cdot 3^3$$

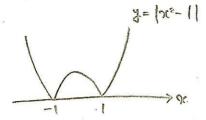
 $6-m = 3 \cdot \sqrt[3]{4}$

$$m = 6 - 3^3 \sqrt{4}$$

けらつ、(フッカノメン共科は) (到)

Ra ([(51=0) そのとまのか

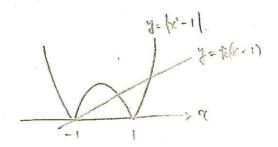
サークペーリのかっる下图。



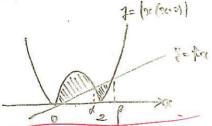
才必3回形的面凝.a.

2、即科不部份面积2号011。

(्र मुक्किक्ताः (गामकिके राजाः)



一部同時によりまかる時間



英願の水戸福を図のみかにd、Peake.

and time?.

$$- 9((9(-2+12)=0) = 2 = 0, 2-12.$$

i. d=2-t.

(i) \$ 1= no ? .96(1(-2)= 是9(

9c (9c-2-1)=0

$$S = \begin{cases} \frac{1}{\sqrt{2}} & \frac{1}{\sqrt{2}} \\ \frac{1}{\sqrt{2}} & \frac{1}{\sqrt{2}} \end{cases}$$

$$\bigcirc = \int_{0}^{\beta} \left(\operatorname{Fec} - \operatorname{qc}(x-z) \right) dx \\
= \int_{0}^{\beta} - \operatorname{qc}(x-\beta) dx = \frac{1}{6} \beta^{3}.$$

Q =
$$\int_0^2 -\chi(\pi-5) dx = \frac{1}{6} \cdot 2^3 = \frac{4}{5}$$

$$3 = \int_{0}^{d} \left(-9(19(-2) - \frac{1}{4}\pi c) \right) du$$

$$= \int_{0}^{d} -\mu(9(-\alpha)) d\mu = \frac{1}{6} d^{3}.$$

$$\begin{cases} \sum_{i=1}^{3} \int_{0}^{3} - 2 \cdot \frac{4}{3} + 2 \cdot \frac{1}{6} d^{3} \\ = \frac{1}{6} \left(\int_{0}^{3} - 2 \cdot d^{3} \right) - \frac{4}{3} \\ = 2^{3} \int_{0}^{3} \int_{0}^{3} - \frac{1}{2} \int_{0}^{3} - \frac{1}{2} \int_{0}^{3} d^{3} d^{3}$$

		11 1	,	,
10	<u> </u>	16-92		,
31/	1 -	0	f	1
0	1		7	
	21/	2 / -	21 / - 0	21/- 0 -

R= 6-45 2" Win.

子的经月面积已...

\$=6-42 net \$2-(2\$ + 4=021).

$$\beta = -\frac{1}{5} \left(\frac{1}{12} - \frac{1}{5} \right) + \frac{3}{5} \left(\frac{1}{12} - \frac{1}{5} \right) - \frac{1}{5} \frac{1}{5}$$

$$= -\frac{1}{2} + \frac{1}{5} \frac{1}{5} + \frac{3}{5} \frac{1}{5} + \frac{1}{3} \frac{1}{5} + \frac{3}{5} \frac{1}$$

$$=\frac{6}{3}(23-16)$$