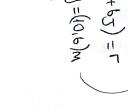
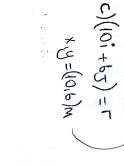
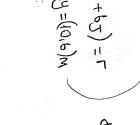
NUBEUN DAIRESEL HAREKET:

0 11 3 17 61 OJ -->> 3/5 3/5 5 417 = 1017 = Lastdination bul? sürat? 311

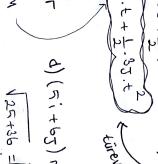
a) Herhangs by anda konum vertionin?

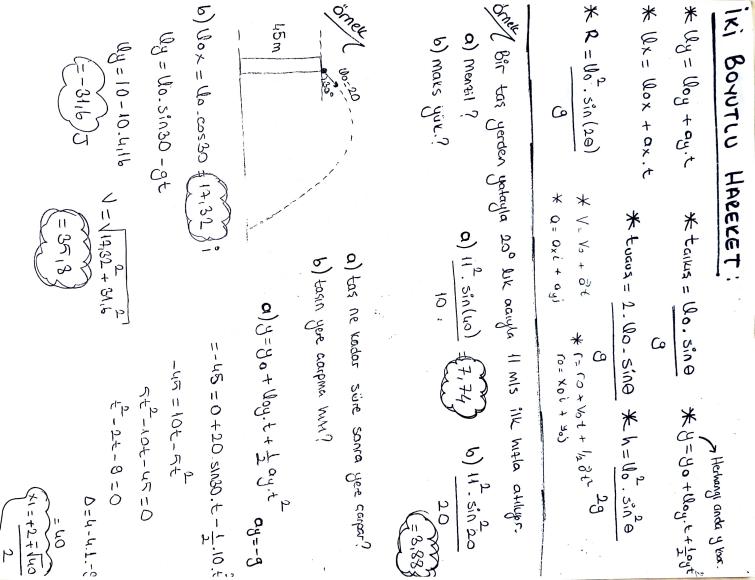




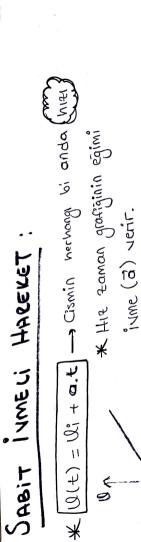


18,4)





91.7=1X



andaki KONUMO <u>.</u>5 - Cismin nerhangi Formuli x(t)=x1+11.++12.+ 出出 Zamans12 + 20 (x-Xi) 3

ź

Kaloul edersa Tasin firlatildigh and t=0 olarak 7 (D) +Ca3 No=20mls \* \\

Kader süre sonra maks yüvsege alkacagy maks yükselluk **6)** Facin 0=R

is war j SN dekt hit he honomu GIVOS ? c) tas artahldigu novotaga geldignde hit? ( ob-8) Be - on = on ( > イン US 7017 d) tasin 8,8 9

t = Uoy

a) Ugy = Uny - 9t

9

g

3 - Ron = 0

-20mls 4=+40=20m1s - do =

) = 40 + (2)(4) - 1 (3/8)(5)

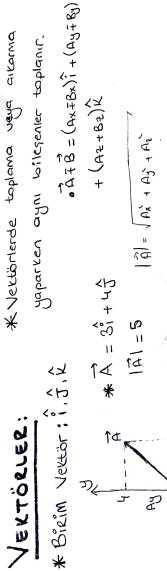
10=20-(9,8.5)=(

d) W= W0 -9t

لا 0 م

y= 50 +(20.2,04) - 1.9,8. (2,04)

b) y=yo+doy.e-=gt2



VEKTÖRLER

\* Aynı yanı olamarın Garpımı vardır. 6) Vektörel Garpim: Cose

A. B = 171.181

Îσ

14/ Case -

Garpin:

a) Skaler

Garpin:

· Vertönerde

᠕

XX

B

DT

90 = 30° Orasindaki 1.4.50 mesela iii uga K.K yoksa A-23+35-K

a) A "IL B NIN staler Garpin I nedir"

6) A 11e B arası Kas derecedir? -31-43+5K

-11=3,74.7,07.000 = 112,

1+6+7

b) 131=174

100

a) 6-11-5

10

3210

version lare, dirting

vektördär.

3. binm

A=21+35

100

Ortalama Hit: 
$$Vort = 0x$$
 (0t > 0) dore = 0ll = lis-lei = m Ani Hit:  $Vort = 1$  of the obtain  $Vort = 1$  of the obtain

2/3

idme:

Ortalama

HAREKET:

BOYUTLU

$$C_{1} = 2.15$$
 so de mix o  
 $C_{2} = 0 - (-2) + (8m)$ 

- 23

0) t=1 sn

X9+1

332

3) Work =

