	Day2
	RATIONAL NUMBERS
	CONVERTING RECURRING DECIMAL PAGE
	TO FRACTION.
(1)	Find the value of 0.3 + 0.6 + 0.7 + 0.8:
a = 2 3/1	D. T. T. C. V. C.
b=22/3	
C = 2.35	> Bas represents Recurring Decimal
D = 5 3/10	ofter. digits repetation
)	0.3 = 0.33333
•	0.50 = 0.505050
-	1.03 = 1.030303
>	2.114 = 2.11 444
>	1.240 0.3 in P polm = 3
>	2 10
	white =
•	0.3 ± 0.3 X=0.3
	$\chi = 0.3333(1)$
> (.	$0.\overline{a} = a$ $(0 \times = 10 (0.333)$
•	9 $10x = 3.333(2)$
2	$0.\overline{ab} = ab$
D 3	99 egn (2) - egn (1)
3	$a \times b = ab $
	$\frac{999}{9}$ $x = \frac{3}{9} = \frac{1}{3}$
• 4	0. a b = ab-a (*) Bay -> Deno -> 9 (priority)
	90 (*) NotBay -> 0 (prienty 2)
	- Comenia -
5	0. abc = abc-a
	990
6	ab. cd = abcd - ab
-	99

```
Method 1 . 23.43 = 2343 - 23 = 2320
                  X = 23.43
                                           (1)
                  \chi = 23.434343...
                                                                   d = 10
                                          (2)
               100 X = 2343.4343...
                  Egin (2) - Egin (1)
                 99x = 2320.000
                    X = 2320
                          99/1
           Find the value of 0.3 + 0.6 + 0.7 + 0.8
A = 2 3/10
B = 2 2/3
                    3 + 6 + 7 + 8
C = 2.35
                      248 = 8 (Improper)
93 (*) numerater>
D= 5 3/10
                                                   denonicat
                                                                   A = 0
                                                                   6=0.
                                                                   C=0.
                                                                  d=0-
          The difference of 5.76 and 2.3 is:
    (2)
  2.54
                  5.7676 . . .
  3.73
                  - 2.3333...
  3.46
                    3.4343...
D 3.43
                                  3.\overline{36} - 2.\overline{05} + 1.\overline{33} is
         The simplification of
 A = 2.06
                                     1.3131.
                    3.3636.
 6 = 2.61
                                   + 1.3333
                  - 2.0505 ...
C = 2.64
d = 2.64
```





