## \* Analytical Toblemst Politer CSAS765- Fundamentals of Competition 192110001

## \* Decimal to Hexadecimal \*

1) (2020)10 to (364)16

16 2020 16 126 -> 4 7 -> 14

\* (964)16

- 4) C49) -> ()18. 16 <u>49</u> 51 -31 \* Caine
- 2) (2020.65625) to C) 16

16 126 -> 4 = 105

7->14 0.586=8

>7€ ⇒ A8

\* (7EA8)16

s) (172.983) (2 ) (2 16 172

(AC) 0.993×16=15.7

=> (ACFB)16 0.7×16=11-2 0-2×16= 3-2

3) (72)10 -> C)16

16 172 10->12

-> (AC) is

6) (122810)10 -> ()10

16 7625-10

16 479-11 16 29-15 1 -B

.: (IFBA)16.

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(6 & 3750 \rightarrow 10 \\
(6 & 234 \rightarrow 6 \\
14 & \rightarrow 6
\end{array}$$

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8) 
$$(175)10 \rightarrow (2)16$$
  
 $16 | 175 | 10 \rightarrow 15$   
 $\rightarrow (AF)16$ 

a) (19/10 
$$\rightarrow$$
 C) 16  
16/150  
16/28  $\rightarrow$  2  
1  $\rightarrow$  12

English and the Bank of a

$$(12) (105)_{10} \rightarrow 0$$

$$(6) \frac{105}{6 \rightarrow 9}$$

$$\begin{array}{c|c}
 & 199 \\
 & 16 & 12 \rightarrow 7 \\
 & C & 7
\end{array}$$

Bases.

All I Area A D