

2

a) $783456 \rightarrow 783,456$

Number names :- Seven hundred Eighty three Thousand Four hundred fifty six.

d) $614835931 \rightarrow 614,835,931$

Number names :- Six hundred fourteen million, Eight hundred thirty five thousand nine hundred thirty one.

3

a) $6,554,730$. c) $145,088,084$.

4

a) Indian System: $374,654 \rightarrow$ Three lakh Seventy four thousand six hundred fifty four.International System :- $374,654 \rightarrow$ Three hundred seventy four thousand six hundred fifty four.d) Indian System :- $71,13,944 \rightarrow$ Seventy one lakh thirteen thousand nine hundred forty four.International System :- $7,113,944 \rightarrow$ Seven million One hundred thirteen thousand nine hundred forty four.g) Indian System :- $12,34,09,876 \rightarrow$ Twelve crore thirty four lakh nine thousand eight hundred Seventy six.International System :- $123409876 \rightarrow$

One hundred twenty three million, four hundred nine thousand Eight hundred - seventy six.

$$5) a) 7,82,104 \rightarrow 782,104$$

$$c) 18,32,456 \rightarrow 1,832,456$$

$$e) 28,47,20,123 \rightarrow 284,720,123$$

$$6) a) 8,313,410 \rightarrow 83,13,410$$

$$d) 342,415,012 \rightarrow 34,24,15,012$$

$$f) 1,789,328 \rightarrow 17,89,328$$

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Ex-4 Chapter-4

2 a) $79 \rightarrow LXXIX$

b) $XCVI \rightarrow 96$

4 d) $25 = (20 + 5) = XXV$

f) $59 = 50 + (10 - 1) = LIX$

i) $105 = (100 + 5) = CV$

l) $163 = (100 + 50 + 10 + 3) = CLXIII$

n) $489 = (500 - 100) + (50 + 30) + (10 - 1) = CDLXXXIX$

p) $695 = (500 + 100) + (100 - 10) + 5 = DCXCV$

r) $899 = 500 + 300 + (100 - 10) + (10 - 1) = DCCCXCIX$

5 a) $XXVIII = (10 + 10 + 5 + 3) = 28$

d) $LV = (50 + 5) = 55$

g) $XXXIX = 30 + (10 - 1) = 39$

k) $CXVIII = (100 + 10) + (5 + 3) = 118$

o) $DLXXXVII = (500 + 50 + 30 + 5 + 2) = 587$

s) $MDCLXXX = (1000 + 500 + 100 + 50 + 30) = 1680$

6 b) $CCCVI = 300 + (100 + 100 + 100) + (5 + 1) = 306$

d) $MCMVI = 1000 + (1000 - 100) + (5 + 1) = 1906$

e) $MDXV = (1000 + 500 + 10 + 5) = 1515$

f) $MMCDXXX = 1000 + 1000 + (500 - 100) + 30 = 2430$

7 b) $DDX = \text{wrong as D is never repeated.}$

d) $XM = \text{wrong as X can be subtracted from I and C only.}$

g) $ICC = I \text{ can be subtracted only from V and X.}$