

Sub: Maths

class-5

Topic- Subtraction(Vedic maths)

Do all questions of Exercise-4.1.

EXERCISE 4.1

Use Cordova Smart Class Software on the smart board in class to do Exercise

Subtract the following with the help of
Ekanyunena Purvena and Param mitra sutra:

$$\begin{array}{r} 1. \quad 82 \\ -54 \\ \hline 28 \end{array}$$

$$\begin{array}{r} 2. \quad 66 \\ -48 \\ \hline 18 \end{array}$$

$$\begin{array}{r} 3. \quad 74 \\ -69 \\ \hline 05 \end{array}$$

$$\begin{array}{r} 7. \quad 4162 \\ -2536 \\ \hline 1626 \end{array}$$

$$\begin{array}{r} 8. \quad 7264 \\ -3897 \\ \hline 3367 \end{array}$$

$$\begin{array}{r} 9. \quad 1245 \\ -978 \\ \hline 0267 \end{array}$$

$$\begin{array}{r} 4. \quad 342 \\ -143 \\ \hline 199 \end{array}$$

$$\begin{array}{r} 5. \quad 524 \\ -267 \\ \hline 257 \end{array}$$

$$\begin{array}{r} 6. \quad 945 \\ -876 \\ \hline 069 \end{array}$$

CLASS-5
CHAPTER-4.
VEDIC MATHEMATICS
Exercise - 4.1

1. Subtract the following with the help of Ekamshena Purvash and param mitra Sutra.

$$\begin{array}{r} 82 \\ - 54 \\ \hline 28 \end{array} \text{ Ans}$$

Step-1: we cannot subtract 4 from 2, therefore we add the param mitra digit i.e. $(10-4=6)$ to 2 and the sum $2+6=8$ is written in the answer. put 'ekamshena' mark on 8. which is purvash of 2.

Step-2 - $8=8-1=7$
we subtract 5 from 7 and write 2 in the answer.

$$\begin{array}{r} 342 \\ - 143 \\ \hline 199 \end{array} \text{ Ans}$$

Step-1
param mitra digit of '3' is '7'.

Now $7+2=9$

Step-2 - $4=4-1=3$
 $3+6(10-4)=9$

Step-3 $3=3-1=2$
 $2-1=1$

Ex-4.1

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$$\begin{array}{r} 7. \quad 4162 \\ - 2536 \\ \hline 1526 \text{ Ans} \end{array}$$

Step-1

" param mitra Digit of '6' is '4' which we add to 2. The sum $4+2=6$ is written in the Answer.

$$\text{Step-2, } 6 = 6-1=5 \\ 5-3=2$$

Step-3 param mitra
Digit of 5 is '5'.
 $1 = 0$

$$0+5=5$$

put '5' in the Answer.

$$\text{Step-4, } 4 = 4-1=3 \\ 3-2=1$$

put 1 in the Answer.

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