

Class: 5

Subject: Mathematics

Chapter: Four Operations

Students please watch the following videos attentively before proceeding with the lesson.

A. Write in columns and find the sum

<https://youtu.be/nHQ7VZ2oT9w>

(The above video will not only help you with the basics on addition but also with addition of large numbers)

1. $3186 + 36294$

2. $35875 + 75890$

3. $36542 + 2754 + 986$

B. Write in columns and find the difference

<https://youtu.be/apRK3uYnUMI>

(This video will help you enhance your subtraction skills)

1. $7568 - 4839$

2. $928375 - 762250$

3. $9915521 - 6405 - 858$

C. Subtract. Check with addition.

<https://youtu.be/q5m3lRUDHn0>

(This video will tell you how to check your answer of subtraction with the help of addition)

1. 2745 from 6518

2. 153852 from 203291

3. 11352 from 991352

D. Add 47526 to the largest 4 digit number.

E. Find the sum of the largest 5 digit number and the smallest 5 digit number.

F. Multiply

https://youtu.be/dXHn_OHZtyg

(This video will help you with revising the basics of multiplication and multiplying large numbers)

1. 4527 by 8
2. 3247 by 36
3. 752 by 308
4. 5378 by 690

G. Complete the multiplication grid.

x	23	56	112	224	448	896
5						
20						
30						

H. Divide

<https://youtu.be/EhVwpsNXSno>

(This video will help you better understand the method of division)

1. 825 by 3
2. 77218 by 35
3. 51326 by 245

I. Simplify

1. $10 + 8 \div 4 - 2 \times 6$

2. $30 - 14 \div 7 \times 5$

3. $8 + 12 - 6 \times 2$

4. $75 \times 0 - 0 \div 75$

J. Solving word problems

https://youtu.be/N_8srGGX0kk

(The above video will definitely help you understanding and solving word problems)

1. What number should be added to 7654 to get 19457?
2. 12 eggs are kept in a tray. 235 such trays are kept in a carton. How many eggs are there in 40 such cartons?
3. A number when divided by 32 gives the quotient 270. Find the number.

(**Note:** Children please do the following Exercises from your text book in your exercise copy;

Ex 2.1 Pg 26 sum no. E 1 to 6

Ex 2.2 Pg 31 sum no. A 1 to 4, B 1 to 4

Ex 2.3 Pg 33 A 1 to 6)
