

Class IV
Subject: Mathematics
Chapter: Division

(Students please watch the given videos attentively before proceeding with the worksheet)

<https://youtu.be/PIF3RcS8F6k>

<https://youtu.be/wbkHv9zcGhl>

<https://youtu.be/cT-dxQ2clz8>

What is division?

Division is splitting into equal parts or groups. It is the result of 'fair sharing'. It is one of the four basic operations of arithmetic.

A. Fill in the blanks

1. $14 \div 1 = \underline{\quad}$
2. $16 \div \underline{\quad} = 16$
3. $\underline{\quad} \div 1 = 25$
4. $48 \div 48 = \underline{\quad}$
5. $12 \div \underline{\quad} = 1$
6. $\underline{\quad} \div 9 = 1$
7. $0 \div 5 = \underline{\quad}$
8. $\underline{\quad} \div 16 = 0$

B. Division by 1 digit divisor

1. Divide 6 by 2
2. Divide 35 by 7
3. Divide 345 by 3
4. Divide 678 by 6
5. Divide 222 by 2

C. Find the quotient and the remainder

1. $844 \div 4$
2. $924 \div 8$
3. $8616 \div 6$
4. $7424 \div 4$
5. $565 \div 5$

D. Divide and check your answer

1. $78 \div 5$
2. $63 \div 4$
3. $649 \div 3$
4. $235 \div 7$
5. $457 \div 9$

E. Word Problems

1. Sujit has 525 stickers. He wants to paste them in a scrapbook. On a page he can paste only 25 stickers. How many pages will he need to paste all the stickers?
2. On a shelf in the school library if 15 books can be kept, how many shelves are needed for 755 books?

(Note: In your school exercise copy please do the following exercises from the maths text book-

Pg 57, Ex 4.1 Sum no. A: 6 to 11, B: 6 to 11

Pg 66, Ex 4.5 Sum no 1 to 3)