

**CLASS : 2**  
**SESSION NO. : 11**  
**SUBJECT : MATHEMATICS**  
**TOPIC: CH-2 NUMBERS**  
**SUB TOPIC:EXPANDED FORM & COMPACT FORM.**

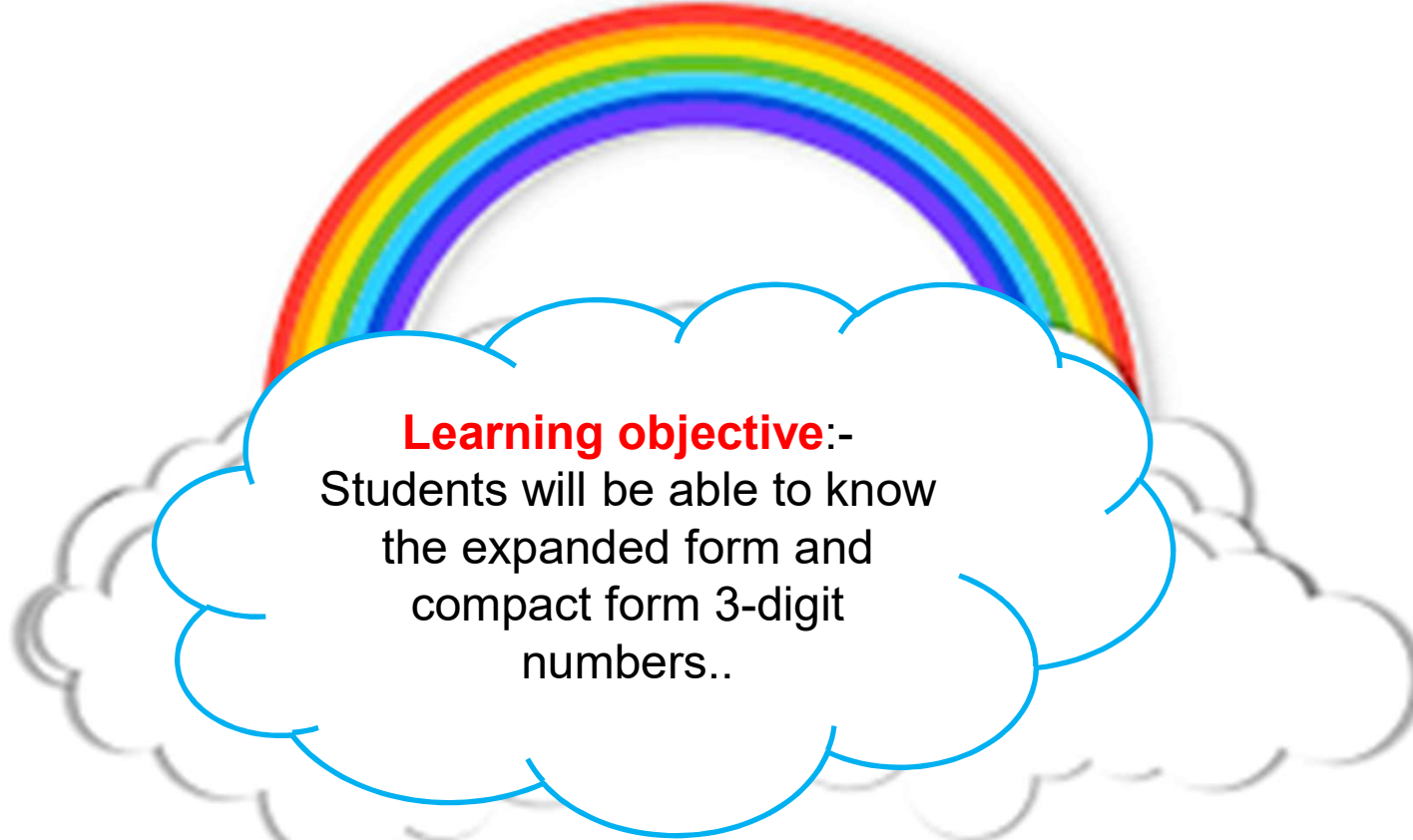
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**CHANGING YOUR TOMORROW**

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**Learning objective:-**  
Students will be able to know  
the expanded form and  
compact form 3-digit  
numbers..

**C. Fill in the blanks.**

1. In 473 The place value of 4 is 400.

The face value of 4 is 4.

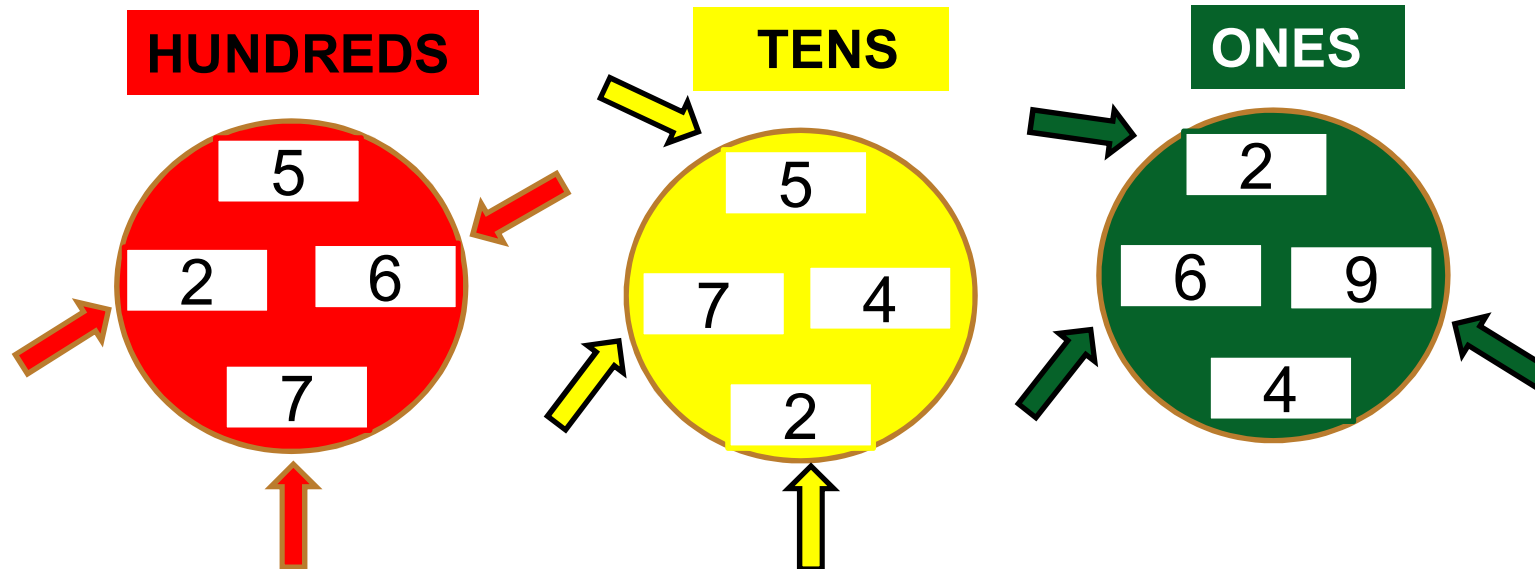
2. In 258 The place value of 5 is 50.

The face value of 5 is 5.

3. In 423 The place value of 3 is 3.

The face value of 3 is 3.

**Find out the correct number.**



**7 hundreds + 5 tens + 9 ones = 759**

**6 hundreds + 7 tens + 6 ones = 676**

**2 hundreds + 2 tens + 2 ones = 222**

## Expanded form

$$742 = 7 \text{ hundreds} + 4 \text{ tens} + 2 \text{ ones}$$

$$7 \text{ hundreds} = 700$$

$$4 \text{ tens} = 40$$

$$2 \text{ ones} = 2$$

$$302 = 3 \text{ hundreds} + 0 \text{ tens} + 2 \text{ ones}$$

$$3 \text{ hundreds} = 300$$

$$0 \text{ tens} = 0$$

$$2 \text{ ones} = 2$$

$$300 + 2$$

C.W

## Exercise

Write the expanded forms of the following.

$$1. 457 = \underline{400} + \underline{50} + \underline{7}$$

$$2. 508 = \underline{500} + \underline{0} + \underline{8}$$

$$3. 654 = \underline{600} + \underline{50} + \underline{4}$$

**A. Write the numbers in compact form.**

$$1. 600 + 8 = \underline{608}$$

$$2. 300 + 40 = \underline{340}$$

$$3. 700 + 50 + 7 = \underline{757}$$

**B. Write the numbers in standard form.**

$$1. 4 \text{ hundreds} + 6 \text{ tens} + 3 \text{ ones} = \underline{463}$$

$$2. 5 \text{ hundreds} + 0 \text{ tens} + 6 \text{ ones} = \underline{506}$$

$$3. 8 \text{ hundreds} + 7 \text{ tens} + 3 \text{ ones} = \underline{873}$$

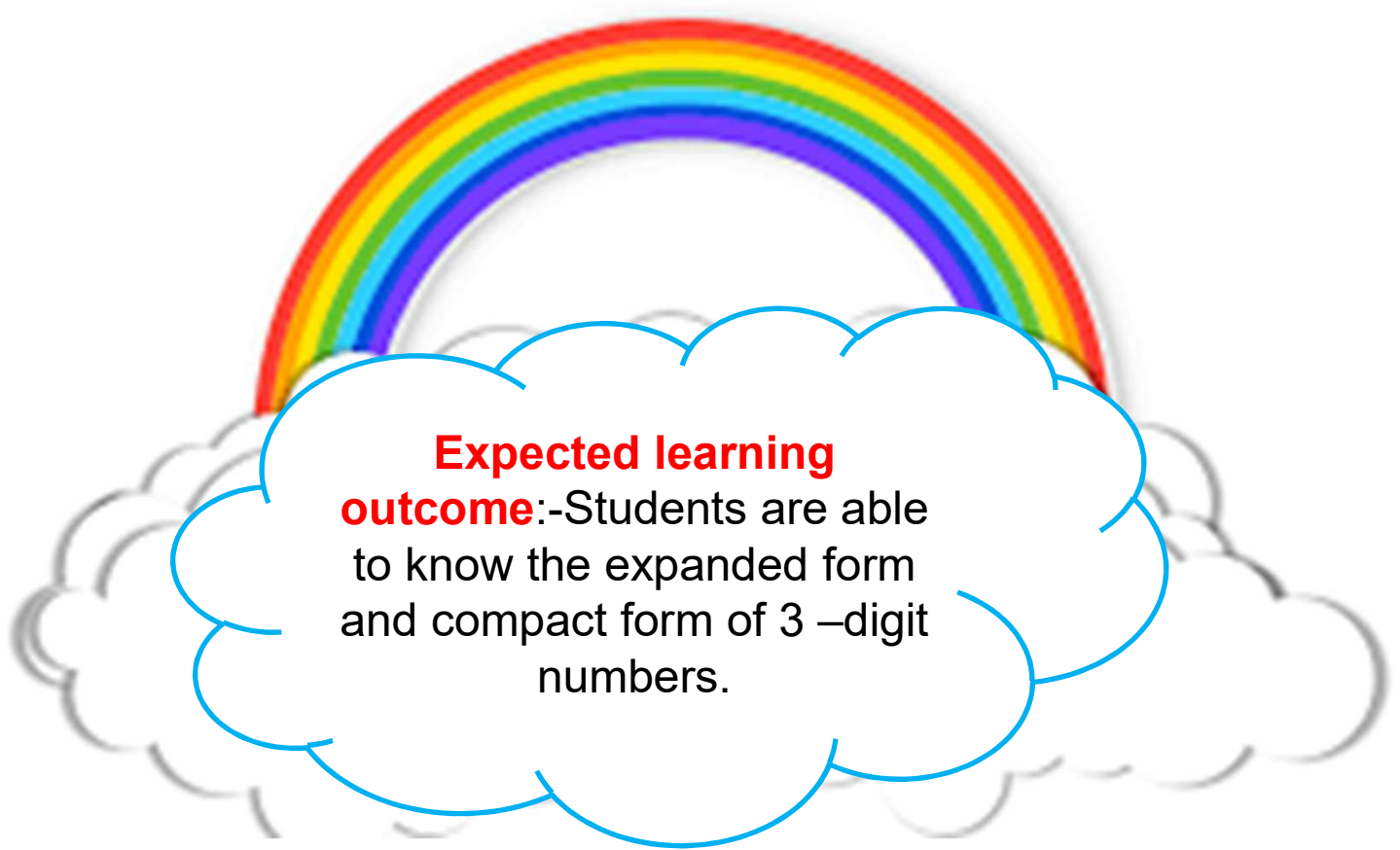
**C. Write the expanded forms of the following numbers**

1.625 = 6 hundreds 2 tens 5 ones

2.901 = 9 hundreds 1 one

3.391 = 3 hundreds 9 tens 1 one





**Expected learning  
outcome:**-Students are able  
to know the expanded form  
and compact form of 3 –digit  
numbers.

<b>SUB</b>	<b>HOME ASSIGNMENT</b>
<b>Mathematics</b>	<b>Practice Book page-25 Q No- A,B,C and rest sums in book . Revise Ch -2</b>

KULFY



**BYE**

**THANKING YOU**  
**ODM EDUCATIONAL GROUP**