

**CLASS : 2**  
**SESSION NO. : 9**  
**SUBJECT : MATHEMATICS**  
**TOPIC: CH-2 NUMBERS**  
**SUB TOPIC:PLACE VALUE AND FACE VALUE**

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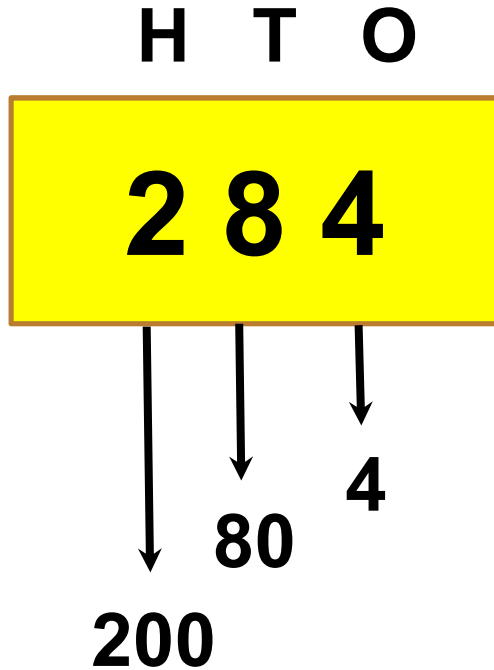
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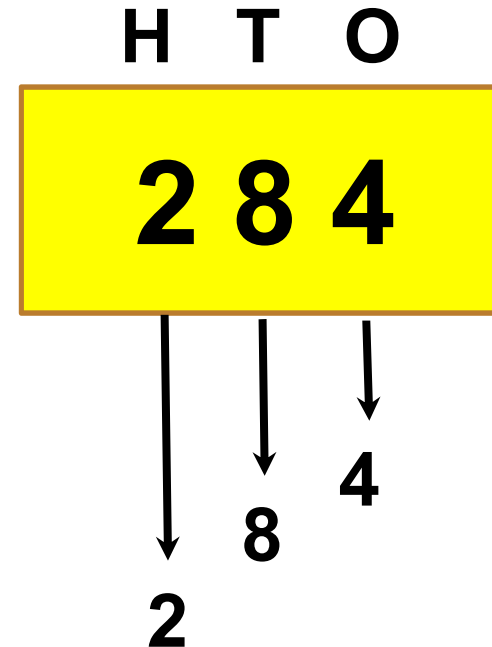
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## Place value and Face value



### PLACE VALUE

Place value is the position or place of a digit in a number. Each digit of the number has a value depending on its place.



### FACE VALUE

Face value is the value of a digit itself. It does not depend on the position or place of the digit in a number.

H T O

**3 7 4**

The place value of the digit 3 is ,  $3 \times 100 = \mathbf{300}$

**The face value 3 is 3**

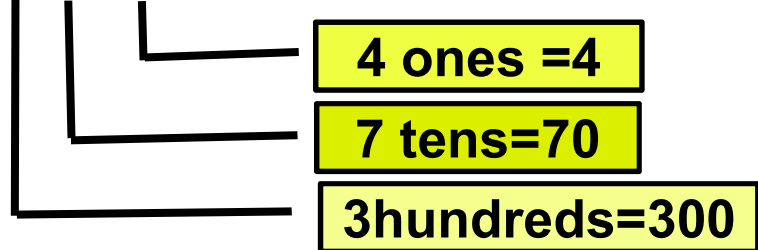
The place value of 7 is,  $7 \times 10 = \mathbf{70}$

**The face value 7 is 7**

The place value of 4 is,  $4 \times 1 = \mathbf{4}$

**The face value 4 is 4**

**3 7 4**



**Remember:-**The place value of zero is always zero.

**Write the Place value and Face value of the digits  
in the number **574****

<b>Digit</b>	<b>Face value</b>	<b>Place value</b>
<b>5</b>	<b>5</b>	<b>500</b>
<b>7</b>	<b>7</b>	<b>70</b>
<b>4</b>	<b>4</b>	<b>4</b>

**Exercise**

**A. Write the place value of the circled digit in each of the followings.**

- |           |          |          |          |                   |   |                      |
|-----------|----------|----------|----------|-------------------|---|----------------------|
| <b>1.</b> | 1        | <b>7</b> | 8        | <u>7 tens</u>     | = | <u>7 × 10 = 70</u>   |
| <b>2.</b> | 2        | 4        | <b>7</b> | <u>7 ones</u>     | = | <u>7 × 1 = 7</u>     |
| <b>3.</b> | <b>8</b> | 2        | 1        | <u>8 hundreds</u> | = | <u>8 × 100 = 800</u> |
| <b>4.</b> | 7        | <b>0</b> | 4        | <u>0 tens</u>     | = | <u>0 × 10 = 0</u>    |
| <b>5.</b> | <b>2</b> | 1        | 8        | <u>2 hundreds</u> | = | <u>2 × 100 = 200</u> |

## Exercise

**A. Write the Face values of the circled digits in the following cases.**

1. 2 (5) 7

\_\_\_\_\_

2. 9 (1) 5

\_\_\_\_\_

3. 7 5 (0)

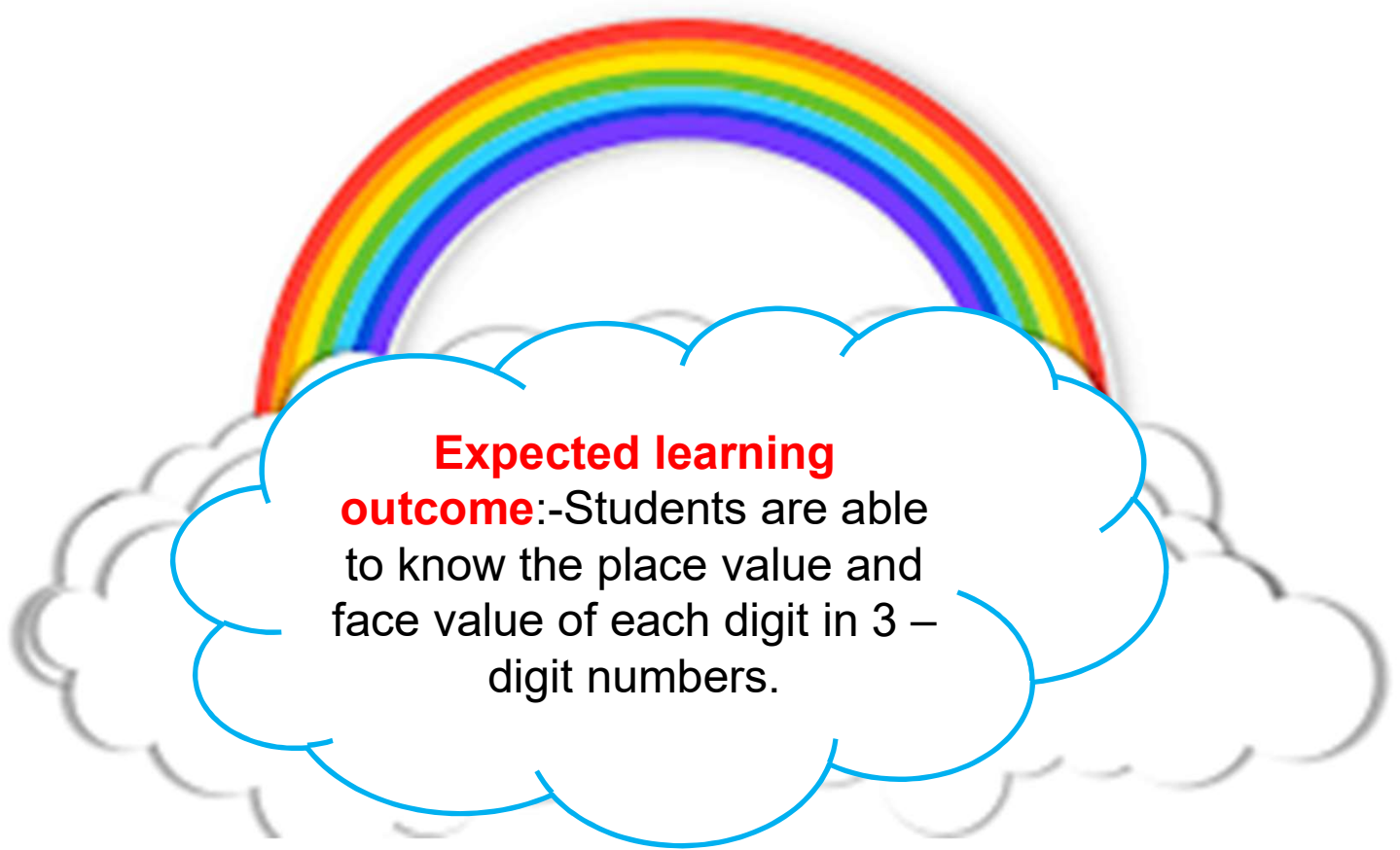
\_\_\_\_\_

4. 6 2 (3)

\_\_\_\_\_

5. (8) 4 3

\_\_\_\_\_



**Expected learning outcome:** -Students are able to know the place value and face value of each digit in 3 – digit numbers.

<b>SUB</b>	<b>HOME ASSIGNMENT</b>
<b>Mathematics</b>	<b>Practice Book page-22 Q. no-A(6-10).</b>



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**THANKING YOU**  
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