

Delhi Public School Jammu

Session: 2021-22

Foundation Worksheet

Class -III

Topic- NUMBERS

Subject-Mathematics

- ❖ The smallest 1-digit number is 1 and the largest 1- digit number is 9.
- ❖ The smallest 2-digit number is 10 and the largest 2-digit number is 99.
- ❖ The smallest 3-digit number is 100.
- ❖ The largest 3-digit number is 999

Q1) Write the numerals of the number names:-

- 1) Three hundred eighty-four = _____
- 2) Four hundred fifty - five - _____
- 3) Nine hundred - _____
- 4) One hundred ten - _____
- 5) Eight hundred two - _____

Q2) Write the number name of the following :

- 1) 456 -
- 2) 768 -
- 3) 540 -
- 4) 303 -
- 5) 1000

PLACE VALUE AND FACE VALUE

The place value of a digit depends on the place where it occurs.

The face value of a number is what the original value of the number is.

Example	H	T	O	Face value	Place value
	4	5	8	8	$8 \times 1 = 8$
				5	$5 \times 10 = 50$
				4	$4 \times 100 = 400$

Q3) Write the face value, place value and place of the coloured digits.

Number	Face value	Place	Place value
374	3	Hundred	$3 \times 100 = 300$
403			
971			
205			

Expanded form and Short form

The sum of the place value of the number is called Expanded form.

Example- $785 = 7 \text{ hundreds} + 8 \text{ tens} + 5 \text{ ones} = 700 + 80 + 5$

Q4) Write the expanded form of the following:-

1) $423 = \underline{\hspace{1cm}} \text{ hundreds} + \underline{\hspace{1cm}} \text{ tens} + \underline{\hspace{1cm}} \text{ ones}$

2) $834 = \underline{\hspace{1cm}} \text{ hundreds} + \underline{\hspace{1cm}} \text{ tens} + \underline{\hspace{1cm}} \text{ ones}$

3) $506 = \underline{\hspace{1cm}} \text{ hundreds} + \underline{\hspace{1cm}} \text{ tens} + \underline{\hspace{1cm}} \text{ ones}$

4) $999 = \underline{\hspace{1cm}} \text{ hundreds} + \underline{\hspace{1cm}} \text{ tens} + \underline{\hspace{1cm}} \text{ ones}$

Q5) Write the short form:-

1) $400 + 50 + 6 = \underline{\hspace{2cm}}$

2) $300 + 20 + 9 = \underline{\hspace{2cm}}$

3) $900 + 3 = \underline{\hspace{2cm}}$

4) $80 + 4 = \underline{\hspace{2cm}}$

Q6) Fill in the missing numbers:

495	496		
	702		
895			898
900		903	
	561		
190			193

Q7) Write before, after and between numbers of the following:-

a) $\underline{\hspace{1cm}}$ 528

b) 765 $\underline{\hspace{1cm}}$ 767

c) $\underline{\hspace{1cm}}$ 500

d) 99 $\underline{\hspace{1cm}}$ 101

e) 469 $\underline{\hspace{1cm}}$

Q8) Fill in the blanks:-

a) The greatest three digit number is $\underline{\hspace{2cm}}$

b) The smallest two digit number is $\underline{\hspace{2cm}}$

c) The place value of 5 in 757 is $\underline{\hspace{2cm}}$

d) The short form of $400 + 60 + 9$ is $\underline{\hspace{2cm}}$

e) The number that comes in between 758 and 760 is $\underline{\hspace{2cm}}$

Q9) Write the counting from :-

a) 700 to 750

b) 510 to 600

- c) 300 to 350
- d) 850 to 900
- e) 210 to 260

Q10) Write the odd and even numbers in the correct form:

102	5	67	509	444	346
354	801	88	567	2	937

Even Numbers

Odd Numbers
