

# Doon Public School Bhuj

**Class-III**

**Subject-Maths**

**Unit Test 1 (home work assignment)**

**Ch. No. 1 Large Numbers**

**Important Guidelines:**

**Summer vacations are round the corner. It's time for relaxation, enjoyment and staying connected to academics. This is your holiday homework for Maths which you have to complete in your creative Notebook.**

**Firstly try to do your homework on your own and then take help of the answer key given to check your work**

- 1. This homework will be thoroughly checked on the reopening of the school.**
- 2. The holiday homework must be done in a very neat and presentable manner.**
- 3. Write the answers in a proper place.**
- 4. Do your work on a daily basis**
- 5. Follow instructions given in detail throughout the worksheet.**

**Q.1 Tick the correct option:**

**1. Two thousand two hundred twelve is written as \_\_\_\_\_.**

- a. 2212          b. 2012          c. 2112**

**2. In 2897, the face value of 8 is \_\_\_\_\_.**

- a. 800          b. 80          c. 8**

**3. Which of the following number has 7 in the hundreds place?**

a. 2479

b. 3796

c. 7954

4. The place value of the digit 5 in 3005 is \_\_\_\_\_.

a. 5

b. 0

c. 5000

5. 1010 is written as \_\_\_\_\_ in words.

a. one thousand one

b. one thousand

c. one thousand ten

6. The predecessor of 1873 is \_\_\_\_\_.

a. 1874

b. 1875

c. 1872

7. The greatest four digit even number that can be formed using 7,0,6,5 without repeating the digits is \_\_\_\_\_.

a. 6570

b. 7650

c. 7560

8. 6935 is same as \_\_\_\_\_.

a.  $600 + 900 + 30 + 5$

b.  $690 + 30 + 5$

c.  $6000 + 900 + 30 + 5$

9. If hundred's place digit and unit's place digit are interchanged in each number, then which of the following number is even?

a. 2456

b. 2820

c. All of these

10. Which symbol should be written in the box to make the given number sentence true?

$$8456 \quad \square \quad 8546$$

a. >

b. <

c. =

**Answers-1-(a),2-(c),3-(b),4-(a),5-(c),6-(c),7-(b),8-(c),9-(b),10-(b)**

**Q2. Fill in the blanks:**

1. The predecessor of 3000 is 2999.

2. If a number ends with 0,2,4,6, or 8, it is called an even number.

3. Smallest 4 – digit even number is 1000.

4. Numeral for seven thousand eighty two is 7082.

5. The shortest form of  $2000 + 900 + 70 + 3$  is 2973.

6. If hundred and tens places are changed, the number 4678 will become is 4768.

7. The number name for 9090 is nine thousand ninety.

8. The numeral for three thousand and thirty is 3030.

9. Largest possible number of 4 digit is 9999.

10. The successor of 4799 is 4800.

### Q 3. True or False

1. The number that comes before 2090 is 2091. False

2. 4896 is an even number. True

3. 8503 is greater than 8530. False

The place value and face value of 2 in the number 1092 is 2

5. 4209 is also written as  $4000 + 200 + 90$ . False

6. There are 5 thousands in 8013. False


7. The smallest 4-digit number is 1000. True

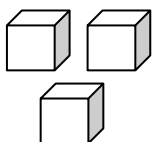
8. 2111 is one more than 2110. True

9. 2334 lies in between 2435 and 2437. False

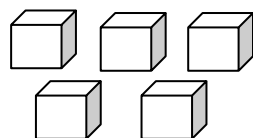
10. 2225 is an odd number. True

### Q 4. Do as directed:

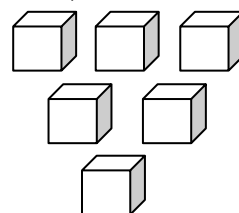
1. If  represents 1, then write the number represented by the given diagram. (to be done by students)



Thousands



Tens



Ones =

2. Write the place value and face value of 7 in the following numbers.

Place Value

Face Value

a. 7318 7000

7

b.  $5437 \underline{\quad 7} \qquad \underline{\quad 7}$

c.  $2076 \underline{\quad 70} \qquad \underline{\quad 7}$

d.  $1750 \underline{\quad 700} \qquad \underline{\quad 7}$

3. There are 1089 trees in farm A and 1809 trees in farm B. Which of the farm has more number of trees?

**Solution-** Number of trees in farm A-1089

Number of trees in farm B-1809

$$1809 > 1089$$

4. Write the number name and the expanded form of the following:

a. 1832

**Number Name:**

One thousand eight hundred thirty two

---

**Expanded Form:**

$$1000+800+30+2$$

---

b. 7056

**Number Name:**

Seven thousand fifty six

---

**Expanded Form:**

$$7000+50+6$$

---

c. 8670

**Number Name:**

Eight thousand six hundred seventy

---

Expanded Form:

8000+600+70

---

d. 4018

Number Name:

Four thousand eighteen

---

Expanded Form:

4000+10+8

---

5. Find the difference in the place values of the underlined digits in the following numbers:

a.  $\underline{9}$  8 2  $\underline{1}$     -  =

b. 1  $\underline{7}$   $\underline{4}$  3    -  =

6. Round off to nearest ten:

a) 18   20      b) 45   50      c) 68   70

d) 148   150      e) 507   510      f) 2871   2870

7. Round off to nearest hundreds:

a) 165   200      b) 287   300      c) 649   600

d) 148   100      e) 1687   1700      f) 5647   5600

8. Arrange in ascending and descending order:

1) 5287, 6405, 3022, 2120

Ascending order...2120, 3022, 5287, 6405

Descending order 6405, 5287, 3022, 2120

2) 8468, 3794, 7398, 3878

Ascending order.3794, 3878, 7398, 8468

Descending order 8468, 7398, 3878, 3794

3) 2981, 1846, 9863, 5143

Ascending order.1846, 2981, 5143, 9863

Descending order 9863, 5143, 2981, 1846

4) 6879, 9874, 3498, 5498

Ascending order 3498, 5498, 6879, 9874

Descending order 9874, 6879, 5498, 3498

5) 4689, 3465, 1254, 3345

Ascending order 1254, 3345, 3465, 4689

Descending order 4689, 3465, 3345, 1254

Encircle the even numbers:

a) 3219    **2018**    b) **6466**    8417    c) 4387    **1100**

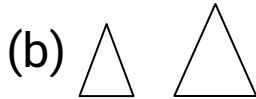
Encircle the odd numbers:

a) 9843 7226    b) 3678 7775    c) 1333 2084

# Ch. No. 8 Patterns and Symmetry

## Do as Directed.(Answer key)

1. Draw the next two shapes in each pattern.



(d,e,f,g)-to be done by the students

1. Complete the following patterns.

(a) AA ,AB , AC      AD      AE      AF

(b) AB ,ABC ,ABCD ABCDE , ABCDEF , ABCDEFG

(c) 11A , 12B, 13C,      14D      15E      16F

(d) 30, 27, 24, 21,      18      15      12

(e) 7500, 7600, 7700, 7800      7900      8000

(f) 400, 390, 380, 370, 360      350      340

(g) 72, 78, 84,      90      96      102

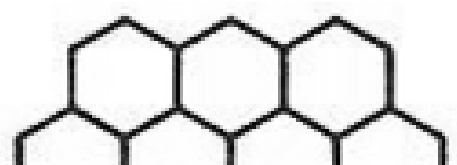
(h) 120, 114, 108,      102      96      90

2. Colour the tiles to make patterns.(to be done by the students)

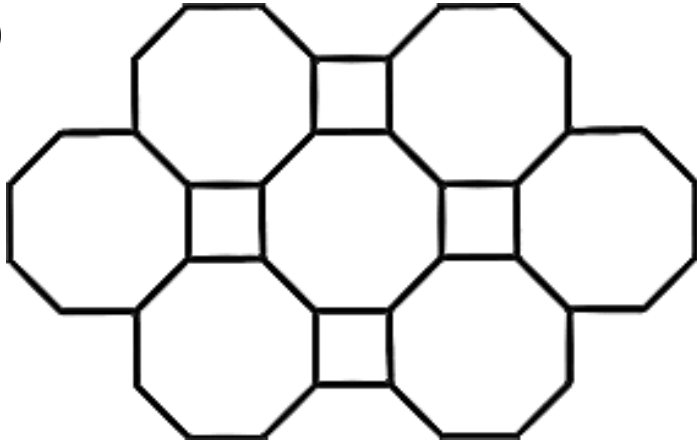
(a)



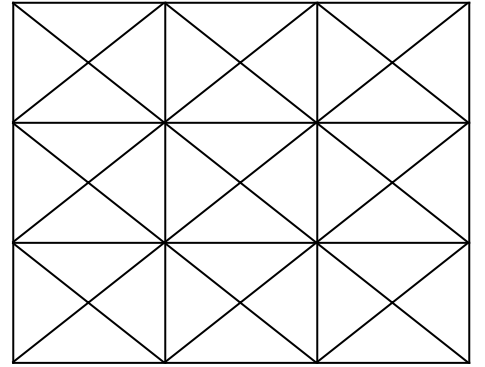
(b)



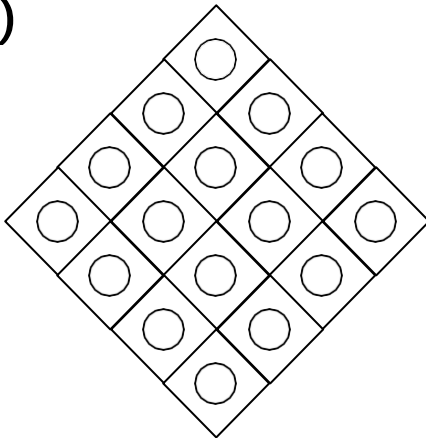
(c)



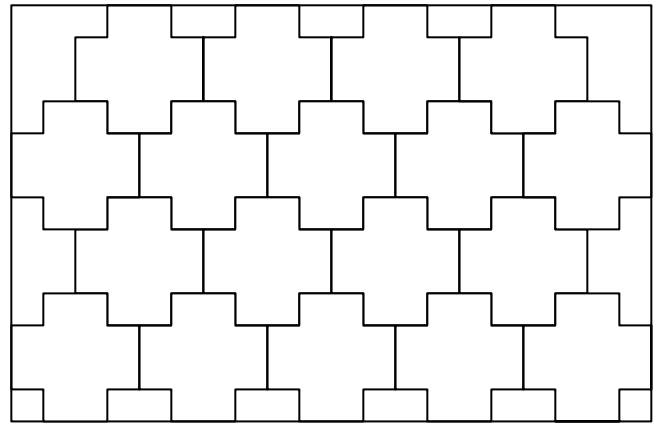
(d)



(e)



(f)



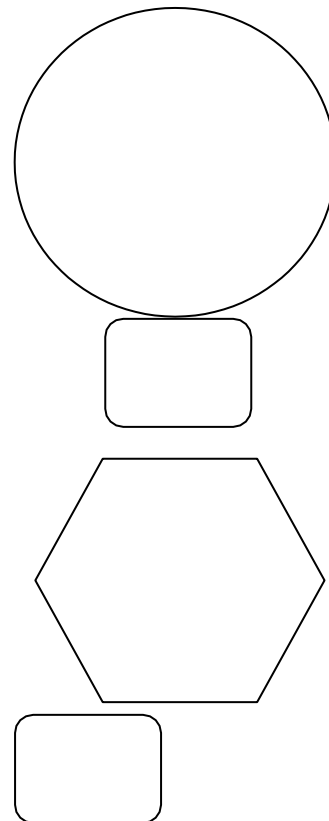
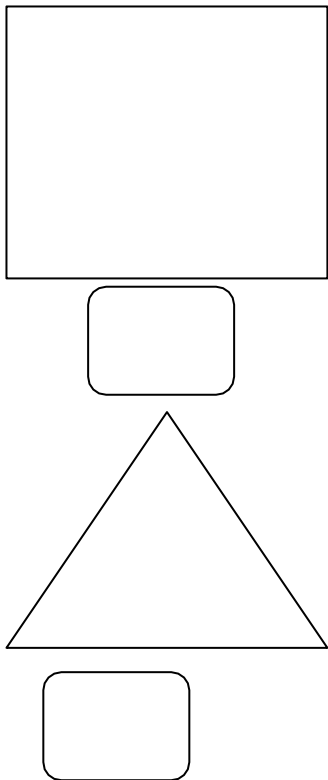
2. Draw the other half to make these images symmetrical.(one

has been rest to be done by the students)

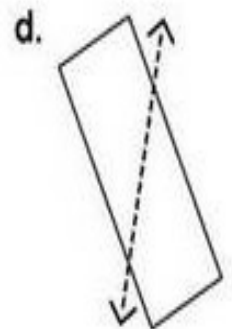
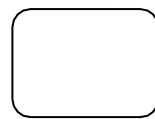
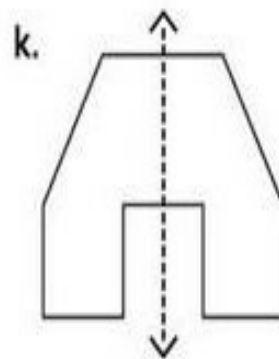
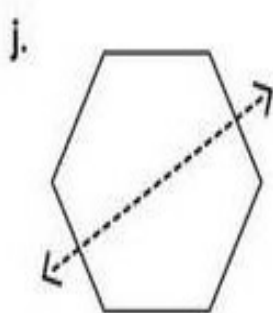
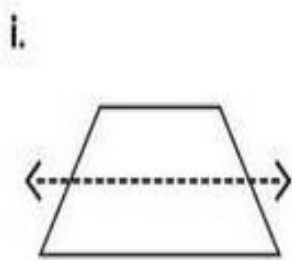
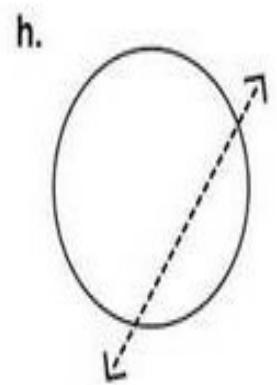
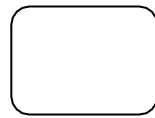
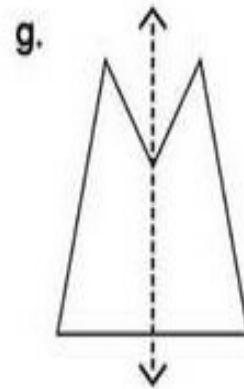
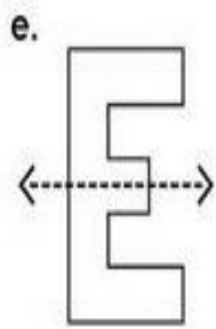
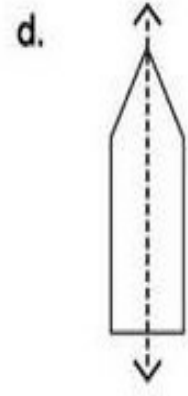
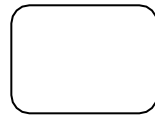
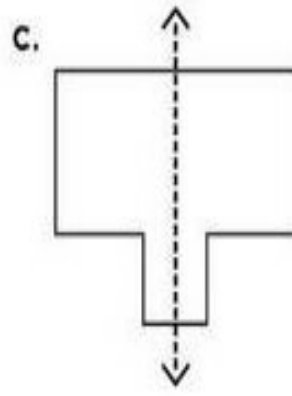
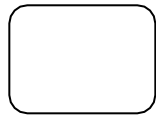
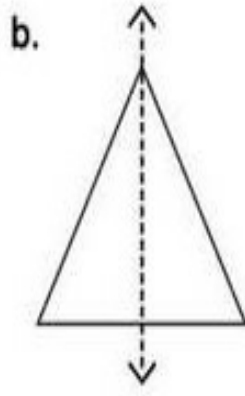
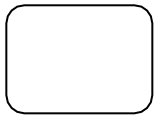
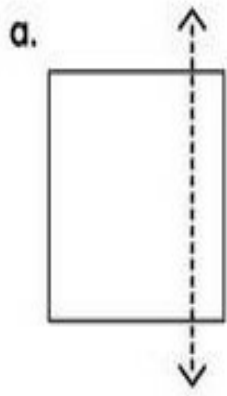
(a)

(b)

5. Put a x on the shape that does not tile.(to be done by studnts



5. Write 'S' if the images are symmetrical and 'No' if the images are not symmetrical.



Symmetrical-(b),(c),(d),(e),(g),(j),(k)

Non symmetrical- (a),(e),(f),(h),(l),(d)

# Dodging Tables(to be done by the students)

1	$8 \times 7 =$	26	$7 \times 4 =$	51	$9 \times 7 =$	76	$9 \times 8 =$
2	$9 \times 6 =$	27	$8 \times 9 =$	52	$5 \times 3 =$	77	$6 \times 7 =$
3	$8 \times 3 =$	28	$2 \times 5 =$	53	$6 \times 6 =$	78	$8 \times 3 =$
4	$5 \times 2 =$	29	$3 \times 3 =$	54	$7 \times 5 =$	79	$2 \times 2 =$
5	$9 \times 5 =$	30	$6 \times 2 =$	55	$6 \times 4 =$	80	$6 \times 5 =$
6	$8 \times 9 =$	31	$7 \times 9 =$	56	$5 \times 8 =$	81	$5 \times 9 =$
7	$6 \times 8 =$	32	$7 \times 8 =$	57	$9 \times 9 =$	82	$2 \times 8 =$
8	$5 \times 7 =$	33	$8 \times 7 =$	58	$5 \times 7 =$	83	$9 \times 7 =$
9	$7 \times 6 =$	34	$8 \times 2 =$	59	$9 \times 2 =$	84	$6 \times 5 =$
10	$6 \times 3 =$	35	$8 \times 6 =$	60	$6 \times 6 =$	85	$8 \times 3 =$
11	$8 \times 2 =$	36	$8 \times 5 =$	61	$5 \times 3 =$	86	$9 \times 6 =$
12	$2 \times 5 =$	37	$8 \times 3 =$	62	$4 \times 5 =$	87	$6 \times 2 =$
13	$6 \times 9 =$	38	$9 \times 4 =$	63	$9 \times 4 =$	88	$7 \times 4 =$
14	$4 \times 8 =$	39	$9 \times 9 =$	64	$6 \times 2 =$	89	$8 \times 8 =$
15	$5 \times 4 =$	40	$9 \times 8 =$	65	$2 \times 8 =$	90	$6 \times 9 =$
16	$6 \times 7 =$	41	$9 \times 7 =$	66	$2 \times 9 =$	91	$8 \times 7 =$
17	$9 \times 8 =$	42	$9 \times 3 =$	67	$5 \times 7 =$	92	$5 \times 4 =$
18	$6 \times 5 =$	43	$7 \times 5 =$	68	$2 \times 6 =$	93	$6 \times 9 =$
19	$4 \times 3 =$	44	$2 \times 4 =$	69	$9 \times 3 =$	94	$8 \times 5 =$
20	$2 \times 2 =$	45	$3 \times 2 =$	70	$3 \times 2 =$	95	$4 \times 6 =$
21	$3 \times 6 =$	46	$4 \times 6 =$	71	$3 \times 5 =$	96	$9 \times 4 =$
22	$8 \times 9 =$	47	$5 \times 9 =$	72	$7 \times 4 =$	97	$5 \times 2 =$
23	$7 \times 8 =$	48	$6 \times 8 =$	73	$8 \times 8 =$	98	$2 \times 6 =$
24	$6 \times 4 =$	49	$7 \times 2 =$	74	$6 \times 6 =$	99	$9 \times 5 =$
25	$2 \times 8 =$	50	$8 \times 5 =$	75	$6 \times 5 =$	100	$8 \times 9 =$















