SESSION : 1
CLASS : IV
SUBJECT : MATHEMATICS
CHAPTER NUMBER : 9
CHAPTER NAME : TESTS OF DIVISIBILITY
SUBTOPIC : EVEN AND ODD NUMBERS, EX-9 A
Q.NO. 1 TO 3

CHANGING YOUR TOMORROW

LEARNING OBJECTIVE

- **Enable the students to understand about even numbers and odd numbers.**

TEST OF DIVISIBILITY

EVEN AND ODD NUMBERS

Even Number

Numbers having **2**, **4**, **6**, **8** and **0** as their one's digit are known as even numbers. E.g. **2**, **4**, **6**, **12**, **78**, **438**, **1744**, **1800**, etc.
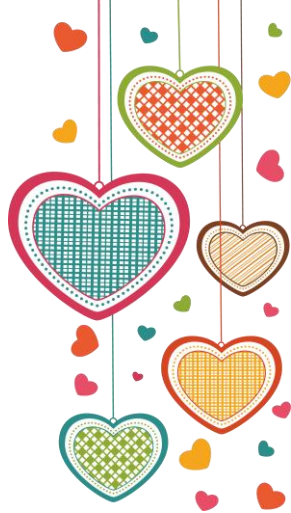
TEST OF DIVISIBILITY

EVEN AND ODD NUMBERS

Odd Number

Numbers having **1**, **3**, **5**, **7** and **9** as their one's digit are known as odd numbers. E.g. **3**, **9**, **47**, **139**, **665**, **2481**, etc.

TEST OF DIVISIBILITY

EXERCISE – 9(A)

1. Write down all the even numbers between.

(a) 1 to 20 = 2, 4, 6, 8, 10, 12, 14, 16, 18 .

(b) 38 to 60 = 40, 42, 44, 46, 48, 50, 52, 54, 56, 58, .

TEST OF DIVISIBILITY

EXERCISE – 9(A)

2. Write down all the odd numbers between.

(a) 1 to 20 = 3, 5, 7, 9, 11, 13, 15, 17, 19 .

(b) 45 to 65 = 47, 49, 51, 53, 55, 57, 59, 61, 63 .

TEST OF DIVISIBILITY

EXERCISE – 9(A)

3. Circle ⭕ the even numbers and tick (✓) the odd numbers:

(68)	75✓	83✓	(94)	(100)
217✓	(440)	777✓	941✓	(980)
(2,140)	(3,666)	7,845✓	9,949✓	(8,000)
24,215✓	(36,882)	(47,440)	82,819✓	(92,944)
2,26,041✓	8,80,819✓	(9,44,482)	(6,60,000)	3,16,615✓

TEST OF DIVISIBILITY

EXERCISE – 9(A)

4. Write down in your note book all the even numbers between:

a) 400 to 450

402	404	406	408	410	412	414	416	418	420
422	424	426	428	430	432	434	436	438	440

442	444	446	448

TEST OF DIVISIBILITY

EXERCISE – 9(A)

4. Write down in your note book all the even numbers between:

b) 1,728 to 1,800

1,730	1,732	1,734	1,736	1,738	1,740	1,742	1,744	1,746	1,748
1,750	1,752	1,754	1,756	1,758	1,760	1,762	1,764	1,766	1,768
1,770	1,772	1,774	1,776	1,778	1,780	1,782	1,784	1,786	1,788

1,790	1,792	1,794	1,796	1,798

TEST OF DIVISIBILITY

EXERCISE – 9(A)

4. Write down in your note book all the even numbers between:

   c) 20,218 to 20,300

20,220	20,222	20,224	20,226	20,228	20,230	20,232	20,234	20,236	20,238
20,240	20,242	20,244	20,246	20,248	20,250	20,252	20,254	20,256	20,258
20,260	20,262	20,264	20,266	20,268	20,270	20,272	20,274	20,276	20,278
20,280	20,282	20,284	20,286	20,288	20,290	20,292	20,294	20,296	20,298

TEST OF DIVISIBILITY

EXERCISE – 9(A)

5. Write down in your note book all the even numbers between:

    d) 3,25,320 to 3,25,400

3,25,322	3,25,324	3,25,326	3,25,328	3,25,330	3,25,332	3,25,334	3,25,336	3,25,338	3,25,340
3,25,342	3,25,344	3,25,346	3,25,348	3,25,350	3,25,352	3,25,354	3,25,356	3,25,358	3,25,360
3,25,362	3,25,364	3,25,366	3,25,368	3,25,370	3,25,372	3,25,374	3,25,376	3,25,378	3,25,380
			3,25,392	3,25,394	3,25,396	3,25,398			

HOME ASSIGNMENT:

➢ **Complete Exercise – 9 A Q.NO. 4 in your note book.**

LEARNING OUTCOME:

Students are able to understand about even and odd numbers.

THANKING YOU
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