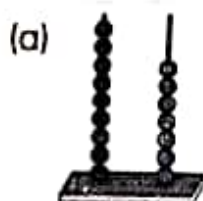
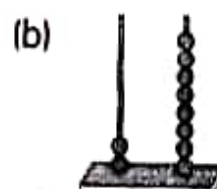


New Era Public Schoolclass: 2ndSubject: Mathematics A/BSession: 2021-22Solved Assignment of unit 1Topic: Numberschapter no.: 01Book workExercise 1.1Q.1 Complete the given table.

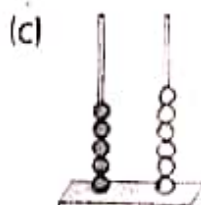
Number	Expanded form in figures	Expanded form in words	Name
56	$50 + 6$	5 tens and 6 ones	Fifty-six
87	$80 + 7$	8 tens and 7 ones	Eighty-seven
64	$60 + 4$	6 tens and 4 ones	Sixty-four
92	$90 + 2$	9 tens and 2 ones	Ninety-two
45	$40 + 5$	4 tens and 5 ones	Forty-five

Q.2 Identify the numbers shown in given abacus and write their names.

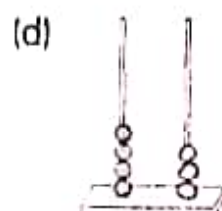
T O

Name Ninety-seven

T O

Name Twenty-eight

T O

Name Fifty-six

T O

Name Forty-three

P. T. O

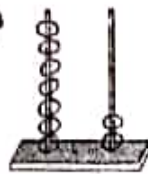
Q 3. Draw the correct number of beads on the abacuses and write the numbers in the spaces given below.

(a) 45



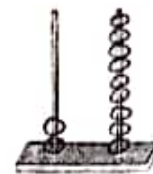
T	O
4	5

(b) 72



T	O
7	2

(c) 29



T	O
2	9

(Do rest of parts yourself)

Exercise 1.2.

Q. Identify the patterns and find the missing numbers.

1)	10	20	30	40	50	60	70
2)	1	3	5	7	9	11	13
3)	6	12	18	24	30	36	42
4)	1	11	21	31	41	51	61
5)	90	80	70	60	50	40	30
6)	30	35	40	45	50	55	60
7)	9	19	29	39	49	59	69

(Do rest of parts yourself)

Exercise 1.3

Q1. Colour the bigger numbers.

a)

Seventy-four

Twenty-one

b)

Thirty-five

Nineteen

c)

Ninety-one

Eighty-five

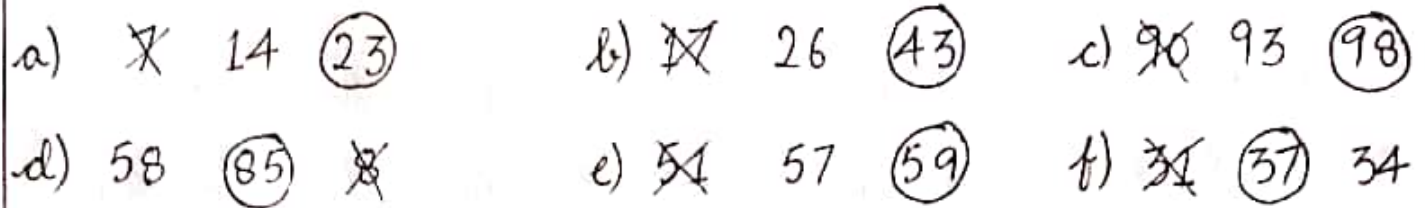
(Do rest of parts yourself)

Q 2. colour the smaller numbers.



(Do rest of parts yourself.)

Q 3 Circle the biggest numbers and put a cross (x) on the smallest numbers.

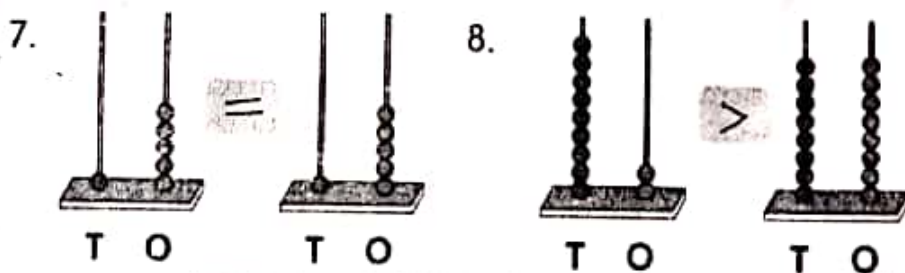
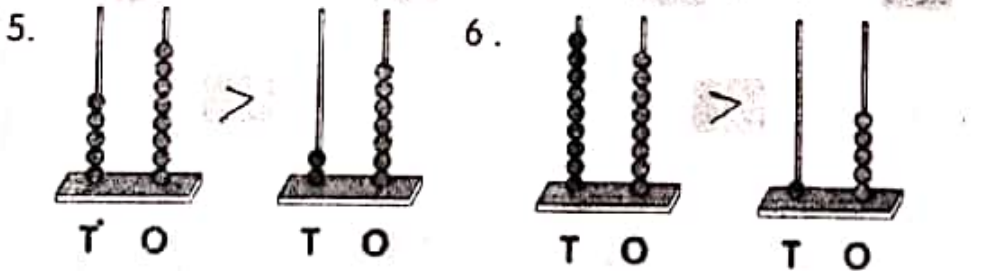


(Do rest of parts yourself.)

Exercise 1.4

Q Compare and put the sign '>', '<', or '=' in the given boxes.

1. 72 < 75 2. 67 > 47 3. 41 < 53 4. 33 > 11



(Do rest of parts yourself.)

P. no. 04
Exercise 1.5

Note-bookwork.

Q1 Arrange the following numbers in ascending order.

a) 34, 35, 37, 33.

b) 23, 82, 32, 88.

c) 46, 78, 84, 67

Ans. 33, 34, 35, 37

Ans. 23, 32, 82, 88.

Ans. 46, 67, 78, 84.

(Do rest of parts yourself)

Q2. Arrange the following numbers in descending order.

a) 33, 73, 53, 43

b) 78, 23, 28, 32

c) 76, 48, 87, 64

Ans. 73, 53, 43, 33

Ans. 78, 32, 28, 23.

Ans. 87, 76, 64, 48.

(Do rest of parts yourself)

Q3. Check whether the given numbers are arranged in ascending or descending order. Write 'A' for ascending and 'D' for descending order in the given blank spaces. (Bookwork)

(a)	1 tens and 3 ones	3 ones and 2 tens	5 tens and 5 ones	3 ones and 5 tens	<u>A</u>
(b)	7 tens and 3 ones	5 tens and 3 ones	4 tens and 3 ones	3 tens and 3 ones	<u>D</u>
(c)	4 tens and 8 ones	5 tens and 7 ones	6 tens and 5 ones	8 tens and 3 ones	<u>A</u>
(d)	9 tens and 2 ones	6 tens and 3 ones	2 tens and 6 ones	2 ones and 1 tens	<u>D</u>

Exercise 1.6

Q1. Fill in the blanks.

- a) The first month of the year is January.
- b) The third month of the year is March.
- c) The fourth month of the year is April.
- d) The sixth month of the year is June.
- e) Monday is the first day of the week.
- f) Tuesday is the second day of the week.
- g) Wednesday is the third day of the week.
- h) Friday is the fifth day of the week.

Q2. Match the balloons to the children.

- a) The fourth balloon to the ninth child.
- b) The second balloon to the sixth child.
- c) The fifth balloon to the tenth child.
- d) The eighth balloon to the seventh child.
- e) The first balloon to the third child.



Q3. Look at the given balloons and answer the following questions.



- Balloon I is fourth balloon from the second balloon.
- Balloon U is fifth balloon from the last balloon.
- If balloon T is removed from the row, then V will be the sixth balloon in the row.
- If one more balloon is added at the last of the same row from the right, then Y will be the second balloon from the last in the row.
- Balloon R is eighth balloon from the last balloon.

Exercise 1.7

Q. Make bigger and smaller 2-digit numbers using the given digits and compare.

1) 8 and 4

$$\boxed{84} > \boxed{48}$$

2) 3 and 7

$$\boxed{73} > \boxed{37}$$

3) 1 and 9

$$\boxed{91} > \boxed{19}$$

(Do rest of parts yourself)

Exercise 1.8

Q1. Pick the even numbers and write them in the given blank space.

a) 27 36 48 37 29 55 36 48

b) 80 60 28 35 90 55 80 60 28 90

(Do rest of parts yourself)

Q2. Pick the odd numbers and write them in the given blank space.

a) 14 29 35 42 57 62 29 35 57

b) 59 60 93 37 87 90 59 93 37 87

(Do rest of parts yourself)

Q3. Write the odd numbers between the following numbers.

a) 16 and 22 17 19 21

b) 24 and 30 25 27 29

(Do rest of parts yourself)

Q4. Write the even numbers between the following numbers.

a) 41 and 47 42 44 46

b) 35 and 41 36 38 40

(Do rest of parts yourself)

Topic: Fractionschapter no: 09Exercise 9.1

Q1 colour $\frac{1}{2}$ (half) of the pictures.

(a)



(b)



(c)

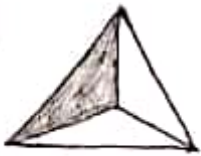


(d)



Q2. Colour $\frac{1}{3}$ (one-third) of the pictures.

(a)



(b)



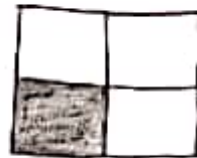
(Do rest of parts yourself)

Q3. Colour $\frac{1}{4}$ (quarter) of the pictures.

(a)



(b)



(c)



(d)



P. J. O.

Note-bookworkTable of 2

$$\begin{array}{l}
 2 \times 1 = 2 \\
 2 \times 2 = 4 \\
 2 \times 3 = 6 \\
 2 \times 4 = 8 \\
 2 \times 5 = 10 \\
 2 \times 6 = 12 \\
 2 \times 7 = 14 \\
 2 \times 8 = 16 \\
 2 \times 9 = 18 \\
 2 \times 10 = 20 \\
 2 \times 11 = 22 \\
 2 \times 12 = 24 \\
 2 \times 13 = 26 \\
 2 \times 14 = 28 \\
 2 \times 15 = 30 \\
 2 \times 16 = 32 \\
 2 \times 17 = 34 \\
 2 \times 18 = 36 \\
 2 \times 19 = 38 \\
 2 \times 20 = 40
 \end{array}$$
Dodging Table of 2

$$\begin{array}{l}
 2 \times 4 = 8 \\
 2 \times 7 = 14 \\
 2 \times 11 = 22 \\
 2 \times 19 = 38 \\
 2 \times 1 = 2 \\
 2 \times 15 = 30 \\
 2 \times 3 = 6 \\
 2 \times 10 = 20 \\
 2 \times 9 = 18 \\
 2 \times 5 = 10 \\
 2 \times 12 = 24 \\
 2 \times 2 = 4 \\
 2 \times 16 = 32 \\
 2 \times 20 = 40 \\
 2 \times 6 = 12 \\
 2 \times 17 = 34 \\
 2 \times 14 = 28 \\
 2 \times 8 = 16 \\
 2 \times 13 = 26 \\
 2 \times 18 = 36
 \end{array}$$
Table of 3

$$\begin{array}{l}
 3 \times 1 = 3 \\
 3 \times 2 = 6 \\
 3 \times 3 = 9 \\
 3 \times 4 = 12 \\
 3 \times 5 = 15 \\
 3 \times 6 = 18 \\
 3 \times 7 = 21 \\
 3 \times 8 = 24 \\
 3 \times 9 = 27 \\
 3 \times 10 = 30 \\
 3 \times 11 = 33 \\
 3 \times 12 = 36 \\
 3 \times 13 = 39 \\
 3 \times 14 = 42 \\
 3 \times 15 = 45 \\
 3 \times 16 = 48 \\
 3 \times 17 = 51 \\
 3 \times 18 = 54 \\
 3 \times 19 = 57 \\
 3 \times 20 = 60
 \end{array}$$
Dodging table of 3

$$\begin{array}{l}
 3 \times 3 = 9 \\
 3 \times 10 = 30 \\
 3 \times 5 = 15 \\
 3 \times 17 = 51 \\
 3 \times 14 = 42 \\
 3 \times 9 = 27 \\
 3 \times 20 = 60 \\
 3 \times 15 = 45 \\
 3 \times 1 = 3 \\
 3 \times 4 = 12 \\
 3 \times 18 = 54 \\
 3 \times 7 = 21 \\
 3 \times 19 = 57 \\
 3 \times 6 = 18 \\
 3 \times 8 = 24 \\
 3 \times 2 = 6 \\
 3 \times 11 = 33 \\
 3 \times 16 = 48 \\
 3 \times 12 = 36 \\
 3 \times 13 = 39
 \end{array}$$
Maths 'B'note-bookwork

Q. Draw and define a square.

Ans A Square is a plane shape. It has 4 sides and 4 corners. All its sides are equal. It has one face. Example., A handkerchief.

