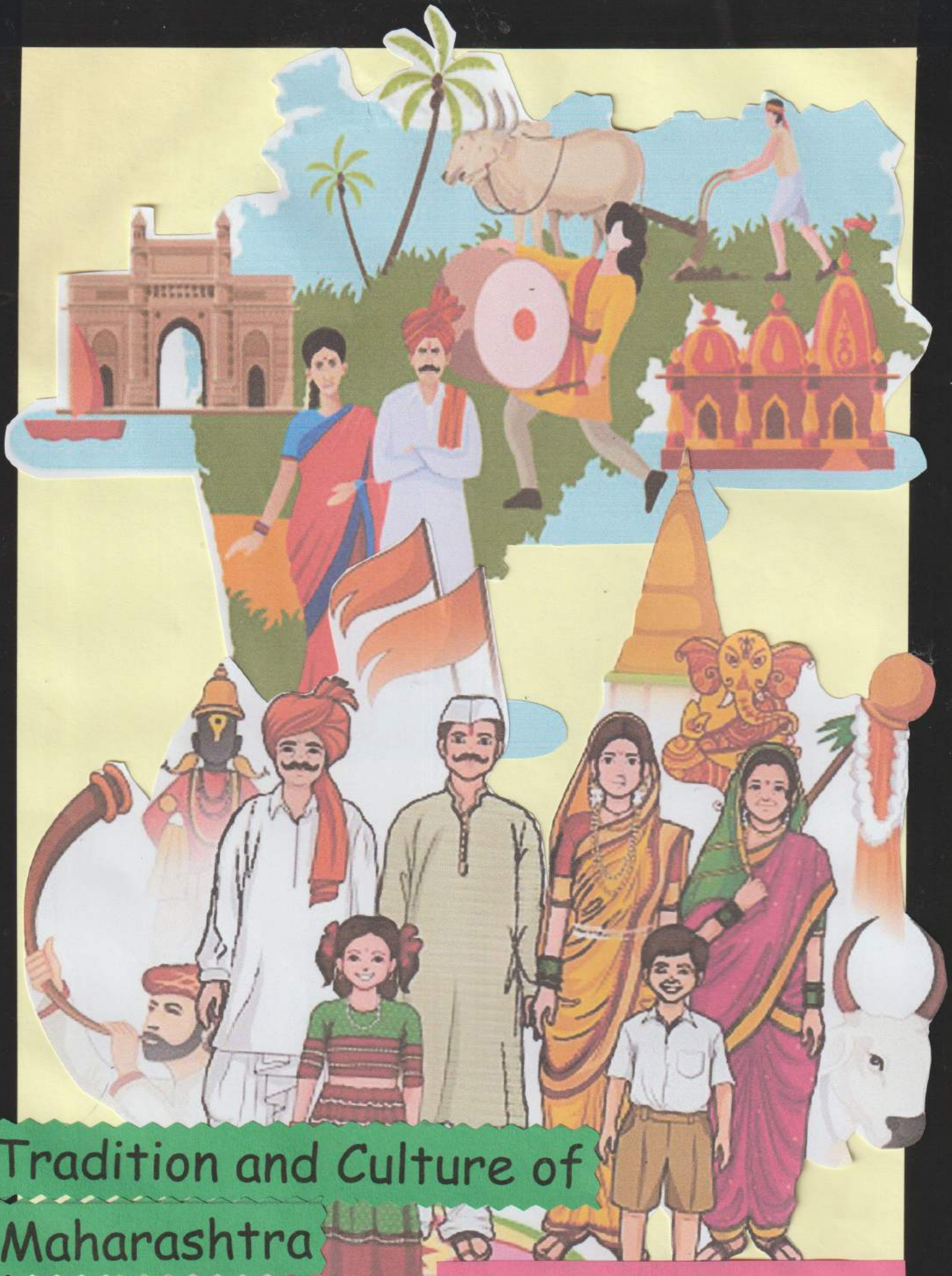


Tradition and Culture of Maharashtra

Name - Krishnav Patwari
Class - IV - Bluebells
Maths Open Book Project

Festivals of Maharashtra

Our locality celebrates Ganesha Chaturthi every year and we serve modaks on each day to the visitors of the pandal. Study the given photograph carefully and answer the questions that follow:

Each  represents 10 *modaks* and  represents 5 *modaks*

DAYS	NO. OF MODAKS SERVED TO THE VISITORS
DAY 1	
DAY 2	
DAY 3	
DAY 4	
DAY 5	
DAY 6	
DAY 7	
DAY 8	
DAY 9	
DAY 10	

a) On which day maximum modaks were served? How many modaks were served?

Ans:- On Day 10 maximum modaks were served.

1 modak = 10 ; ½ modak = 5

No of modaks served on Day 10 = 10 × 10 + 5 × 1

= 100 + 5

On Day 10 maximum modaks were served = 105 modaks

b) On which days were number of modaks served equal? How many modaks were served?

Ans: On Day 2 and Day 4 equal number of modaks were served.

On Day 2 = 4 × 10 (1 modak = 10)

= 40 modaks

On Day 4 = 4 × 10 (1 modak = 10)

= 40 modaks

On Day 2 and Day 4 40 modaks were served equally.

c) On which day minimum modaks were served? How many modaks were served?

Ans: On Day 9 minimum modaks were served.

1 modak = 10 ; ½ modak = 5

On Day 9 = 5 × 1

= 5 modaks

∴ On Day 9 minimum modaks were served.

d) How many more modaks were served on Day 8 than Day 7?

Ans: No of modaks on Day 8 = 3 × 10 = 30 modaks
No of modaks on Day 7 = 1 × 10 = 10 modaks
(1 modak = 10) = 30 − 10
= 20 modaks

20 modaks more were served on Day 8 than Day 7.

e) How many modaks were served on Day 5?

Ans: No of modaks served on Day 5 = 3 × 10 + 5
(1 modak = 10 ; 1/2 modak = 5) = 35 modaks

35 modaks were served on Day 5.

2) Tourist spots of Maharashtra

A	B	C	D	E	F	G	H	I	J	K	L	M
1	2	3	4	5	6	7	8	9	10	11	12	13

N	O	P	Q	R	S	T	U	V	W	X	Y	Z
14	15	16	17	18	19	20	21	22	23	24	25	26

1. Write the corresponding letters written with the numbers to find the hidden hill station in Maharashtra

a) 108 ÷ 9 = L 12

b) 135 is 9 times = O 15

c) Multiply 3 with itself and add 5
= N 14

d) 12,16,565 x A 1 = 12,16,565

e) 154 ÷ 7 = V 22

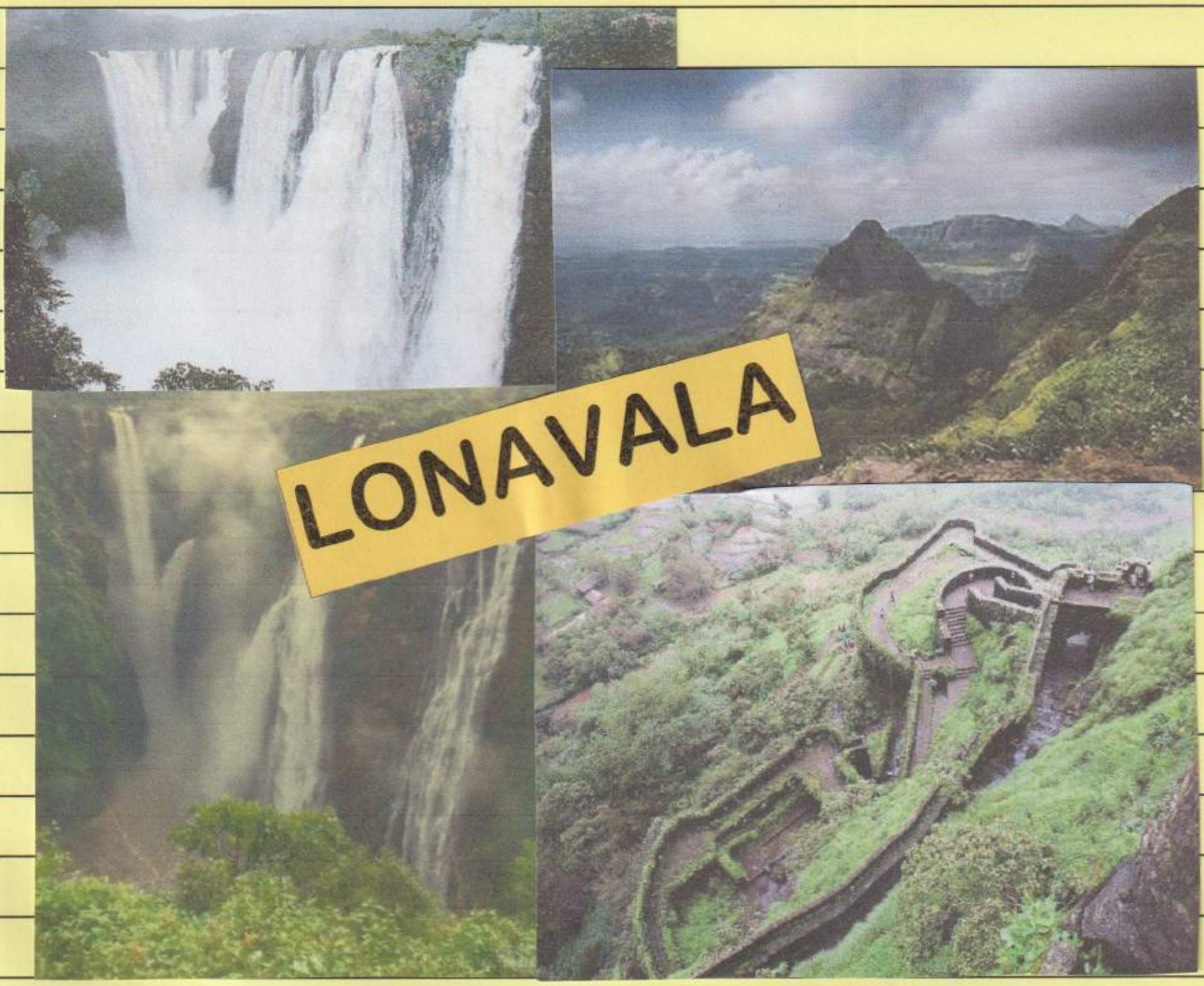
f) Smallest 7 digit no. - Largest 6 digit no.
= A 1

g) 2,87,142 - 2,87,130 = L 12

h) 22,389 ÷ 22,389 = A 1

Name of the hill station is

L O N A V A L A



Religions of Maharashtra

II. Let us write the corresponding letters written with the numbers (in the table above) to find the hidden religious attraction in Maharashtra.

3 x 3 x 3 = 27

3 x △2 x △2 x △2 = 24

3 x △2 x ○4 x ○4 = 96

a) ○4 x ○4 + 3 = 19

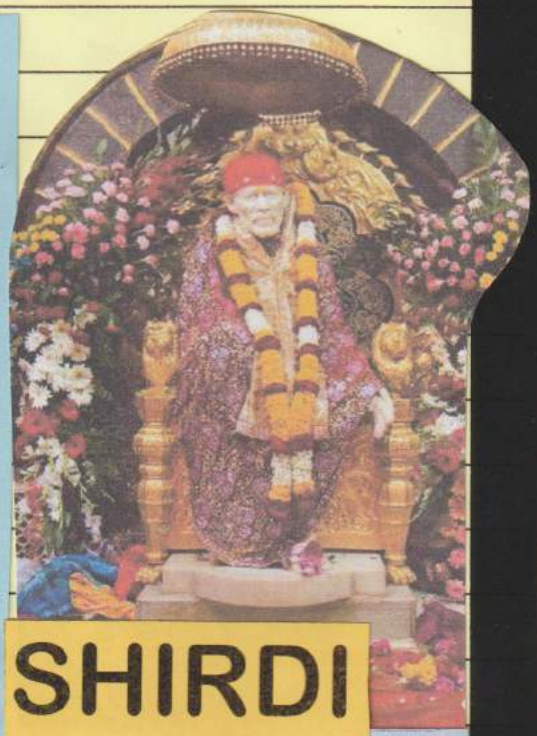
b) △2 + 3 + 3 = 8

c) 3 + 3 + 3 = 9

d) 6 x 3 = 18

e) △2 + △2 = 4

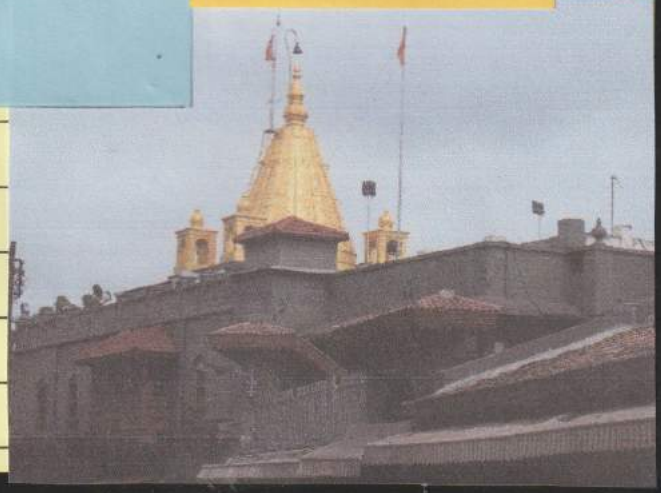
f) 3 x 3 = 9



SHIRDI

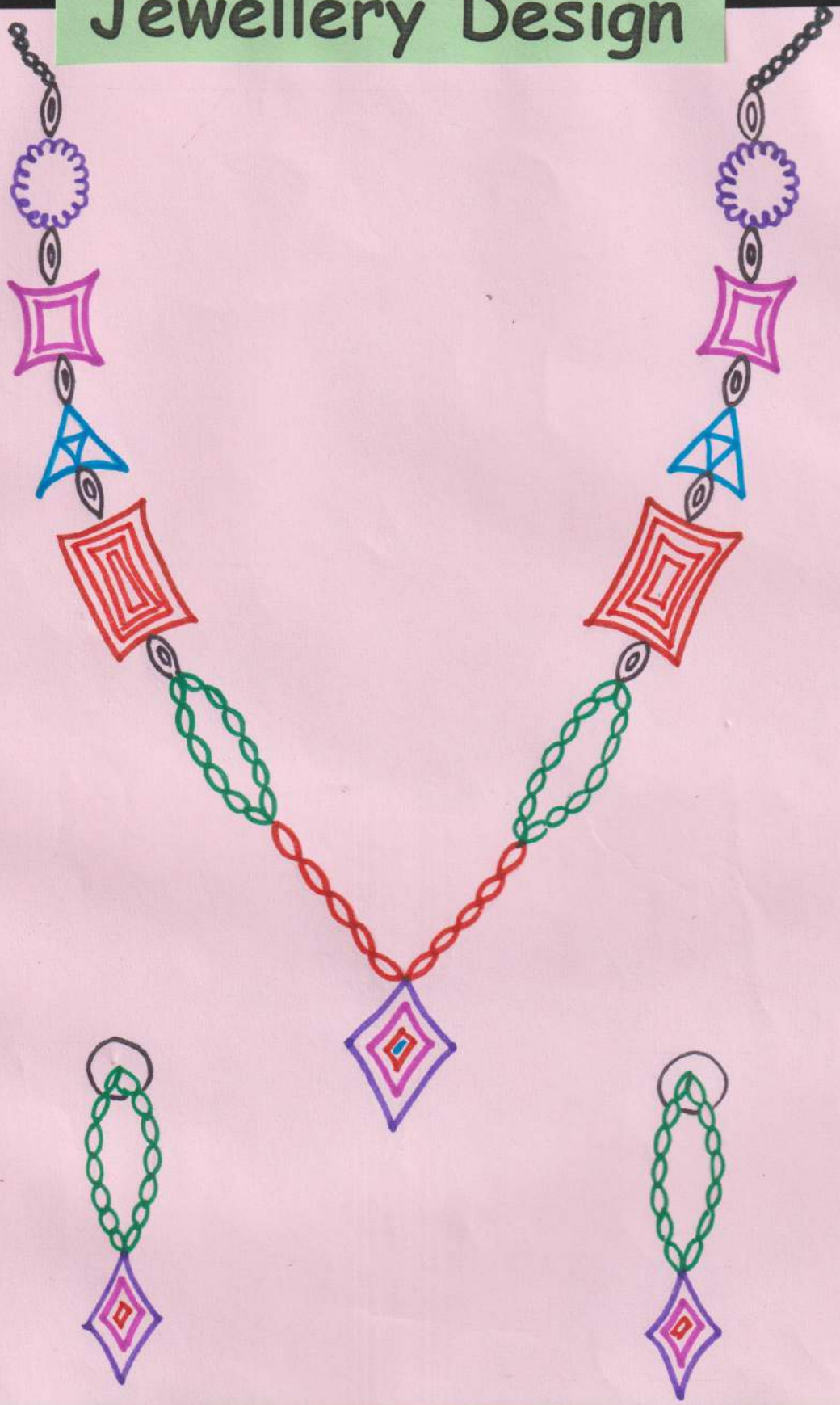
Name of the place is

S H I R D I



Jewellery Design

3)



Jewellery Name - Necklace , Earing

Shapes Used - Circle, Triangle, Square , Rectangle.