

Reasoning



Reasoning

1. Letter Based Reasoning
2. Number Based Reasoning
3. Alphanumeric Reasoning
4. Social Intelligence
5. Problem solving
6. Logical & Analytical reasoning
7. Sitting Arrangement & Puzzle
8. Non Verbal Reasoning



Letter Based Reasoning

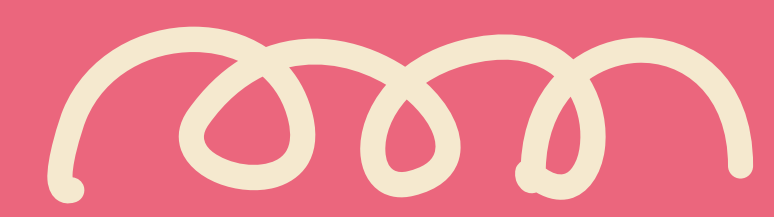
Letter Basics

1. Coding decoding
2. Alphabet Test
3. Letter Analogy
4. Letter Classification
5. Missing Letters
6. Letter series & Sequence



Letter Basics





Topics based on letter based reasoning ✨

- **Coding decoding**
- **Alphabet Test**
- **Letter analogy**
- **Letter classification**
- **Missing Letter**
- **Letter series**
- **Letter sequencer**
- **Alphanumeric Letter Reasoning**

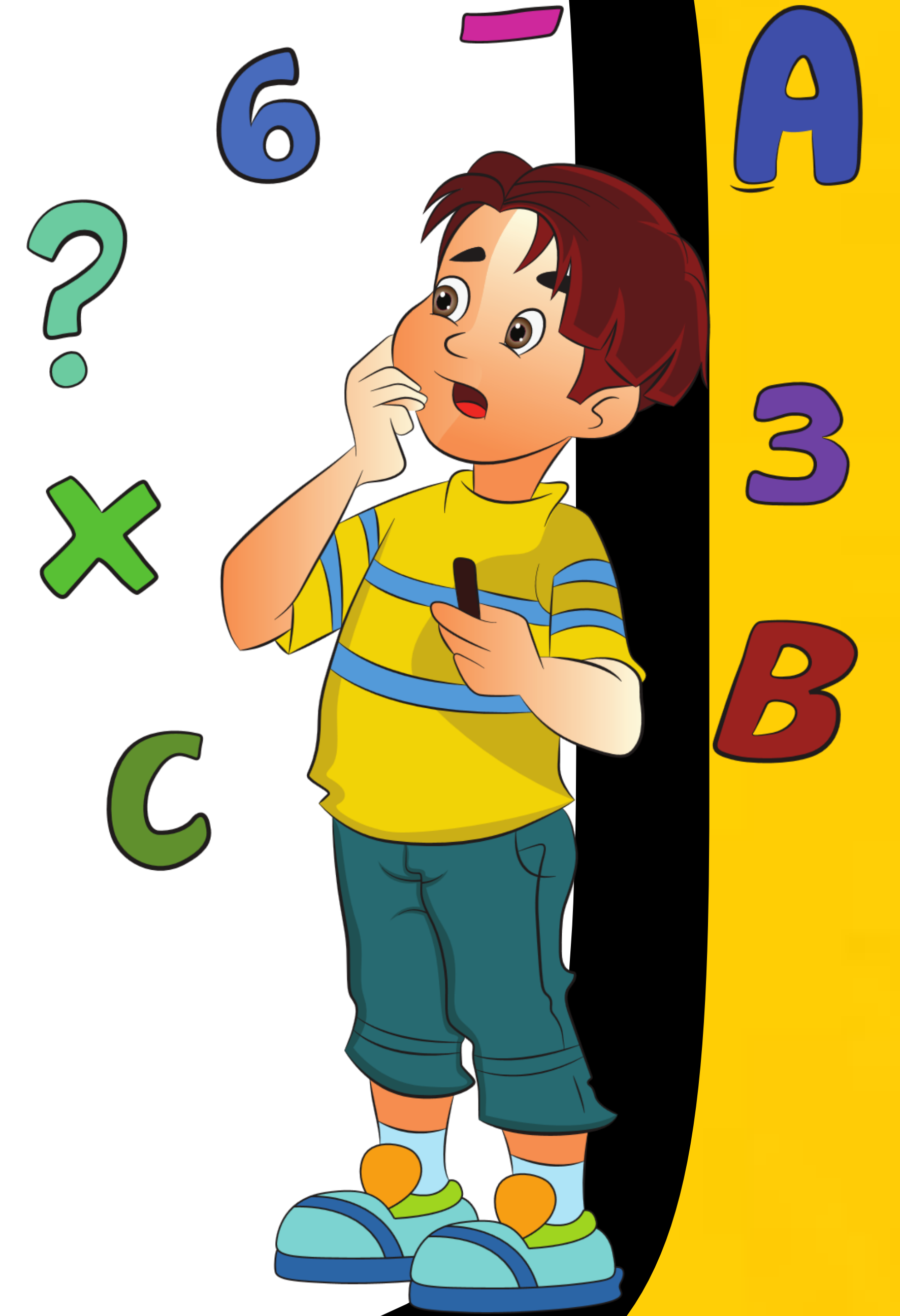


Basic Letter knowledge

Required for the above topics

USEFUL LEARNINGS ABOUT
LETTERS

उपयोगी जानकारी



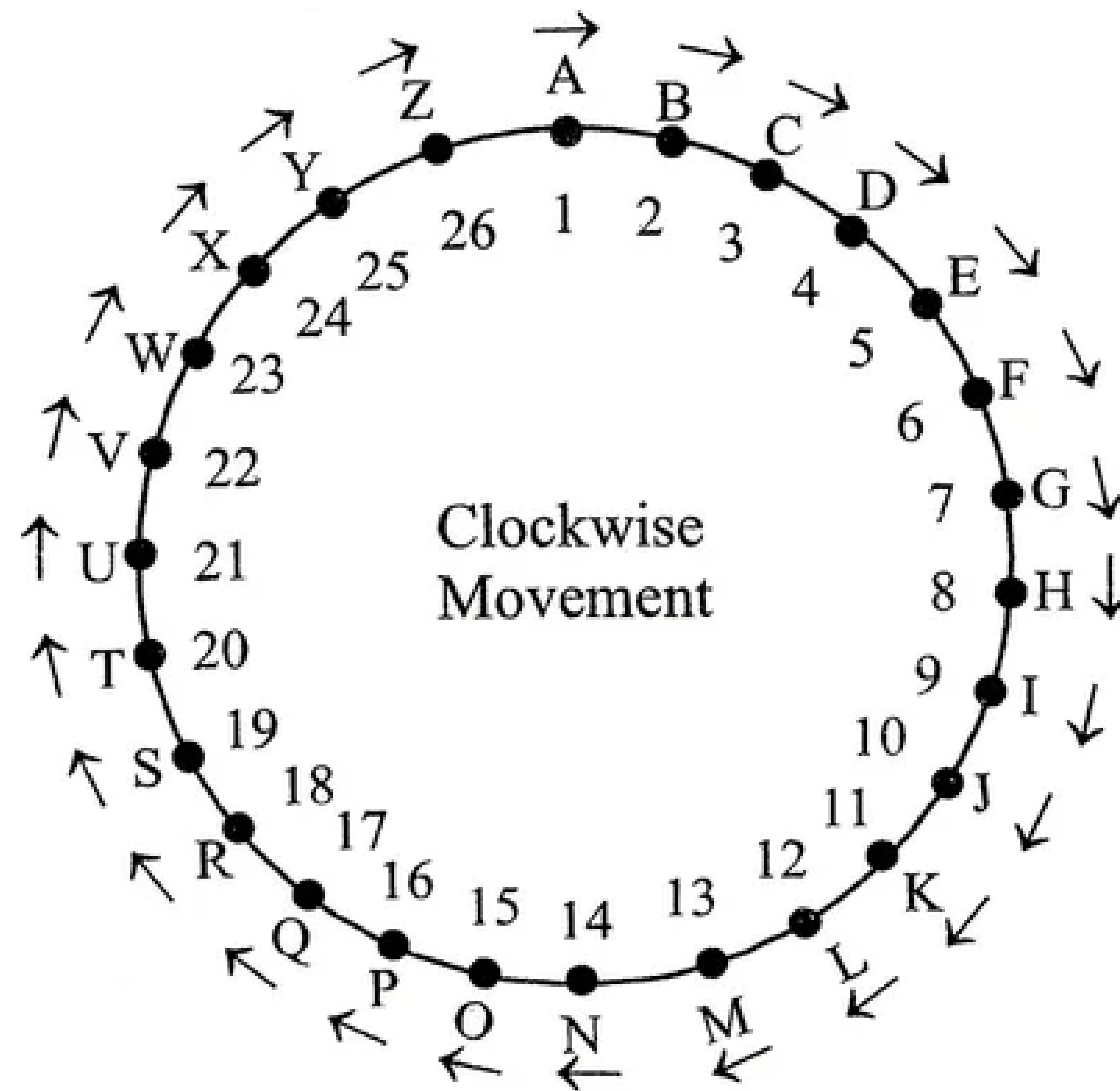
Order Of The English Alphabet

Forward order position	Letters	Backward order position
1	A	26
2	B	25
3	C	24
4	D	23
5	E	22
6	F	21
7	G	20
8	H	19
9	I	18
10	J	17
11	K	16
12	L	15
13	M	14

Forward order position	Letters	Backward order position
14	N	13
15	O	12
16	P	11
17	Q	10
18	R	9
19	S	8
20	T	7
21	U	6
22	V	5
23	W	4
24	X	3
25	Y	2
26	Z	1



Clockwise Movement



X → **B**
24 2

S → **Y**
19 25

F → **S**
6 19

B → **F**
2 6



Concept

दो अक्षरों के बीच अंतर

Forward Diff. + Backward Diff.

= 26



Y → **J**
25 10

M → **V**
13 22

Q → **Y**
17 25

N → **P**
14 16

K → **Q**
11 17

Q → **S**
17 19

Q → **A**
17 1

T → **F**
20 6

M → **U**
13 21

S → **D**
19 4

R → **A**
18 1

Y → **W**
25 23

A → **T**
1 20

W → **B**
23 2

X → **A**
24 1

Positional Difference

```
graph TD; A[Positional Difference] --> B[Forward]; A --> C[Backward]; B --> D[Clockwise]; B --> E[दक्षिणावर्त]; C --> F[Anti-Clockwise]; C --> G[वामावर्त];
```

Forward

आगे से क्रम

Clockwise

दक्षिणावर्त

Backward

पीछे से क्रम

Anti-Clockwise

वामावर्त

दो अक्षरों के बीच के अक्षर ज्ञात करना

Finding letters between two given letters

👉 A और T के बीच कितने अक्षर हैं?

Concept

Positional change - 1
= Letters between

स्थान परिवर्तन - 1
= बीच के अक्षरों की संख्या



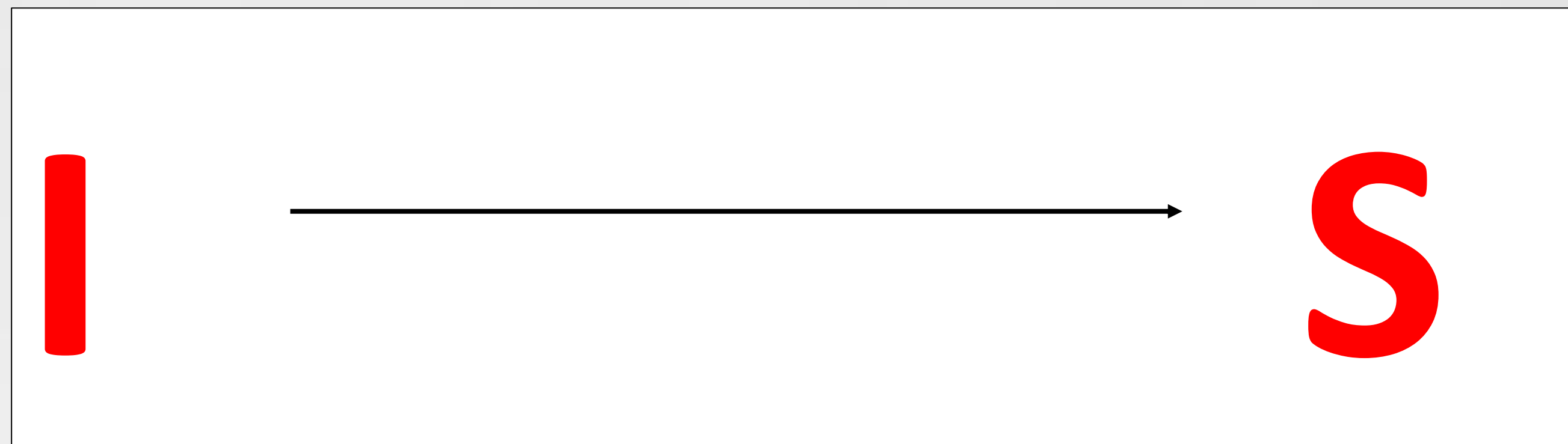
बताइए A व D के बीच कितने अक्षर हैं?

A → D

बताइए A व D के बीच कितने अक्षर हैं?

M → **W**

बताइए A व D के बीच कितने अक्षर हैं?



बताइए A व D के बीच कितने अक्षर हैं?

X —————→ **C**

बताइए A व D के बीच कितने अक्षर हैं?

C → H

The background features several decorative autumn-themed elements. In the top-left corner, there is an orange oak leaf, a wavy orange line, and three small orange oval shapes. In the top-right corner, there is a large green leaf with a brown outline and two small green oval shapes. In the bottom-left corner, there is a green leaf with a brown outline. In the bottom-right corner, there is a green wavy line, several small orange oval shapes, and an orange maple leaf. The text "Thank You" is centered in the middle of the page.

Thank You