

**REASONING**

**MATRIX**



# RAILWAYS 2024

Matrix I

	0	1	2	3	4
0	A	P	O	R	H
1	R	E	P	O	A
2	O	A	E	P	R
3	E	O	R	A	P
4	P	R	A	E	O

Matrix II

	5	6	7	8	9
5	F	N	M	S	T
6	T	M	F	N	S
7	M	S	T	I	N
8	N	F	S	T	M
9	S	T	N	M	F

1. MORT

- (a) 66,21 32, 77 ✗  
(b) 75,44,02,65 ✗  
(c) 57,13, 03, 88 ✓  
(d) 68, 31, 41, 96 ✗

66  
RR

66  
RR



# RAILWAYS 2024

Matrix I

	0	1	2	3	4
0	A	P	O	R	H
1	R	E	P	O	A
2	O	A	E	P	R
3	E	O <sup>x</sup>	R	A	P
4	P	R	A	E	O

Matrix II

	5	6	7	8	9
5	F	N <sup>y</sup>	M	S	T
6	T	M	F	N	S
7	M	S	T <sup>x</sup>	I	N
8	N	F	S	T	M
9	S	T	N	M	F

## 2. FASE

- (a) 67, 33, 95, 43 ✓
- (b) 56, 21, 59, 11 ✓
- (c) 86, 42, 77, 22 ✓
- (d) 99, 00, 87, 31 ✓

# RAILWAYS 2024

Matrix I

	0	1	2	3	4
0	A	P	O	R	H
1	R	E	P	O	A
2	O	A	E	P	R
3	E	O	R	A	P
4	P	R	A	E	A

Matrix II

	5	6	7	8	9
5	F	N	M	S	T
6	T	M	F	N	S
7	M	S	T	I	N
8	N	F	S	T	M
9	S	T	N	M	F

3. SERAF

- 32-h
- (a) 69, 04, 10, 21, 88 X
- (b) 87, 04, 24, 42, 78 X
- (c) 76, 43, 24, 32, 99 X
- (d) 58, 30, 32, 44, 67 ✓

# RAILWAYS 2024

Matrix I

	0	1	2	3	4
0	A	P	O	R	H
1	R	E	P	O	A
2	O	A	E	P	R
3	E	O	R	A	P
4	P	R	A	E	O

Matrix II

	5	6	7	8	9
5	F	N	M	S	T
6	T	M	F	N	S
7	M	S	T	I	N
8	N	F	S	T	M
9	S	T	N	M	F

## 4. PANT

- (a) 12,33,69,77 ✗  
(b) 23,43,79, 88 ✗  
(c) 01, 21, 56, 66 ✗  
(d) 01, 21, 85, 77 ✓



# RAILWAYS 2024

Matrix I

	0	1	2	3	4
0	A	P	O	R	H
1	R	E <sup>x</sup>	P	O	A
2	O	A	E	P <sup>x</sup>	R
3	E	O	R	A	P
4	P	R	A <sup>x</sup>	E	O

Matrix II

	5	6	7	8	9
5	F	N	M	S	T
6	T	M	F	N	S
7	M	S	T	I	N
8	N	F	S	T	M
9	S	T	N	M	F

## 5. TORN

- (a) 96, 13, 24, ~~69~~<sup>68</sup>  
(b) 77, 31, 42, 85<sup>x</sup>  
(c) 65, 23, 32, 79<sup>x</sup>  
(d) 88, 02, 11, 56<sup>x</sup>

# RAILWAYS 2024

MATRIX I

	0	1	2	3	4
0	I	L	A	D	C
1	D	C	I	L <sup>x</sup>	A
2	A	I	D	C	L
3	L	A	C <sup>x</sup>	I	D
4	C	D	L	A	I <sup>x</sup>

Matrix II

	5	6	7	8	9
5	W	R	T	E	Y
6	R	W	Y	T	E
7	E	Y	W	R	T
8	Y	T	E	W	R
9	T	E	R	Y	W

## 6. DAILY

(a) 10,31,21,42,85 ✓

(b) 22, 43, 00, 32, 67 ✗

(c) 41,14, 13, 24,98 ✗

(d) 34, 44, 21, 01, 76 ✗

# RAILWAYS 2024

MATRIX I

	0	1	2	3	4
0	1	L	A	D <del>X</del>	C
1	D	C	1	L	A
2	A	I	D	C	L
3	L	A	C	I	D
4	C	D	L	A	I

Matrix II

	5	6	7	8	9
5	W	R	T	E	Y
6	R	W	Y	T	E
7	E	Y	W	R	T
8	Y	T	E	W	R
9	T	E	R	Y	W

## 7. RATE

(a) 89, 20, 96, 69 ~~X~~

(b) 65, 03, 86, 96 ~~X~~

(c) 78, 14, 95, 58 ✓

(d) 56, 31, 58, 87 ~~X~~



# RAILWAYS 2024

MATRIX I

	0	1	2	3	4
0	I	L	A	D	C
1	D	C	I	L	A
2	A	I	D	C	L
3	L	A	C	I	D
4	C	D	L	A	I

Matrix II

	5	6	7	8	9
5	W	R	T	E	Y
6	R	W	Y	T	E
7	E	Y	W	R	T
8	Y	T	E	W	R
9	T	E	R	Y	W

8. CIAT

- (a) 11,21,31,87 ✓  
(b) 32, 44, 20, 68 ✓  
(c) 23,34,43,95 ✗  
(d) 04, 14, 02, 57 ✗

# RAILWAYS 2024

MATRIX I

	0	1	2	3	4
0	I	L	A	D	C
1	D	C	I	L	A
2	A	I	D	C	L
3	L	A	C	I	D
4	C	D	L	A	I

Matrix II

	5	6	7	8	9
5	W	R	T	E	Y
6	R	W	Y	T	E
7	E	Y	W	R	T
8	Y	T	E	W	R
9	T	E	R	Y	W

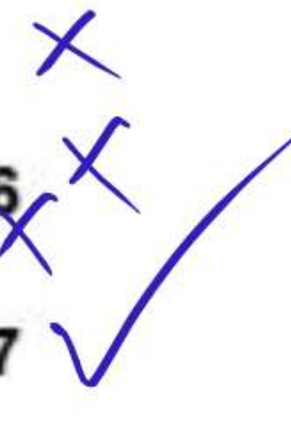
## 9. WEAR

(a) 77, 87, 32, 89

(b) 99, 78, 14, 56

(c) 88, 69, 21, 65

(d) 66, 87, 31, 97



# RAILWAYS 2024

MATRIX I

	0	1	2	3	4
0	I	L	A	D	C
1	D	C	I	L	A
2	A	I	D	C	L
3	L	A	C	I	D
4	C	D	L	A	I

Matrix II

	5	6	7	8	9
5	W	R	T	E	Y
6	R	W	Y	T	E
7	E	Y	W	R	T
8	Y	T	E	W	R
9	T	E	R	Y	W

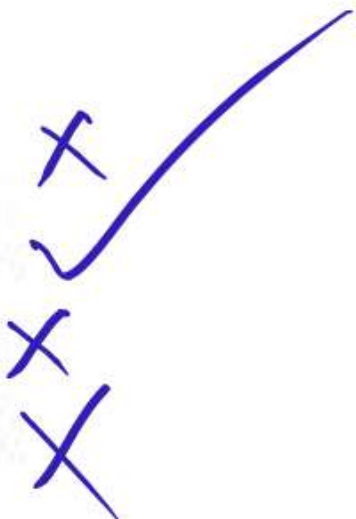
10. DWART

(a) 10, 77, 32, 89, 68

(b) 22, 88, 02, 89, 57

(c) 34, 99, 43, 66, 79

(d) 41, 66, 20, 78, 88





# RAILWAYS 2024

**Matrix-I**

	0	1	2	3	4
0	C	D	E	F	G
1	F	G	C	D	E
2	D	E	F	G	C
3	E	F	G	C	D
4	G	C	D	E	F

**Matrix II**

	5	6	7	8	9
5	H	K	L	I	N
6	I	N	H	K	L
7	K	L	I	N	H
8	L	I	N	H	K
9	N	H	K	L	I

**11. CHILD**

- (a) 24, 21, 99, 57, 01**
- (b) 12, 79, 99, 57, 01**
- (c) 33, 57, 99, 57, 01,**
- (d) 41, 79, 99, 57, 11**

# RAILWAYS 2024

**Matrix-I**

	0	1	2	3	4
4	A	F	K	P	U
3	F	K	A	U	P
2	P	U	F	K	A
1	K	P	U	A	F
0	U	A	P	F	L

**Matrix-II**

	5	6	7	8	9
9	D	I	N	S	X
8	X	S	I	D	N
7	N	X	S	I	D
6	S	D	X	N	I
5	I	N	D	X	S

**12. DAKU**

- (a) 95, 40, 04, 42
- (b) 24, 95, 20, 27
- (c) 88, 24, 10, 34
- (d) 57, 13, 23, 21

# RAILWAYS 2024

**Matrix I**

	0	1	2	3	4
0	E	H	J	O	A
1	H	O	E	A	J
2	O	J	A	E	H
3	J	A	O	H	E
4	A	E	H	J	O

**Matrix II**

	5	6	7	8	9
5	L	F	S	K	T
6	T	K	L	S	F
7	S	L	F	T	K
8	K	S	T	F	L
9	F	T	K	L	S

**13. JOLE**

**(a) 21, 44, 89, 34**

**(b) 30, 11, 68, 41**

**(c) 14, 33, 98, 23**

**(d) 43, 20, 76, 13**



# RAILWAYS 2024

**Matrix I**

	0	1	2	3	4
0	E	H	J	O	A
1	H	O	E	A	J
2	O	J	A	E	H
3	J	A	O	H	E
4	A	E	H	J	O

**Matrix II**

	5	6	7	8	9
5	L	F	S	K	T
6	T	K	L	S	F
7	S	L	F	T	K
8	K	S	T	F	L
9	F	T	K	L	S

**14. FATH**

- (a) 69,13, 79,24
- (b) 95, 31, 99, 12
- (c) 88,21,87,42
- (d) 77, 22, 96, 33

# RAILWAYS 2024

**Matrix I**

	0	1	2	3	4
0	E	H	J	O	A
1	H	O	E	A	J
2	O	J	A	E	H
3	J	A	O	H	E
4	A	E	H	J	O

**Matrix II**

	5	6	7	8	9
5	L	F	S	K	T
6	T	K	L	S	F
7	S	L	F	T	K
8	K	S	T	F	L
9	F	T	K	L	S

**15. KHOLE**

**(a) 66,24,20,76,24**

**(b) 85, 10, 32, 67, 41**

**(c) 97,33,12,89,34**

**(d) 79, 43, 03, 98, 12**

# RAILWAYS 2024

**Matrix I**

	0	1	2	3	4
0	E	H	J	O	A
1	H	O	E	A	J
2	O	J	A	E	H
3	J	A	O	H	E
4	A	E	H	J	O

**Matrix II**

	5	6	7	8	9
5	L	F	S	K	T
6	T	K	L	S	F
7	S	L	F	T	K
8	K	S	T	F	L
9	F	T	K	L	S

## 16. FEAST

(a) 77, 00, 14, 86, 96

(b) 56, 12, 22, 69, 65

(c) 69, 23, 31, 75, 87

(c) 88, 33, 40, 99, 59



# RAILWAYS 2024

**Matrix I**

	0	1	2	3	4
0	E	H	J	O	A
1	H	O	E	A	J
2	O	J	A	E	H
3	J	A	O	H	E
4	A	E	H	J	O

**Matrix II**

	5	6	7	8	9
5	L	F	S	K	T
6	T	K	L	S	F
7	S	L	F	T	K
8	K	S	T	F	L
9	F	T	K	L	S

**17. LOHA**

**(a) 98,20,42,04**

**(b) 76, 32, 01, 41**

**(c) 67,12,24,31**

**(d) 55, 03, 11, 22**

# RAILWAYS 2024

	0	1	2	3	4
0	D	V	C	P	M
1	P	M	D	V	C
2	V	C	P	M	D
3	M	D	V	C	P
4	C	P	M	D	V

	5	6	7	8	9
5	S	A	U	T	J
6	T	J	S	A	U
7	A	U	T	J	S
8	J	S	A	U	T
9	U	T	J	S	A

18. DUST

- (A) 00,76,86,59
- (B) 13,76,98,89
- (C) 21,69,55,65
- (D) 12,57,67,58

# RAILWAYS 2024

	0	1	2	3	4
0	D	V	C	P	M
1	P	M	D	V	C
2	V	C	P	M	D
3	M	D	V	C	P
4	C	P	M	D	V

	5	6	7	8	9
5	S	A	U	T	J
6	T	J	S	A	U
7	A	U	T	J	S
8	J	S	A	U	T
9	U	T	J	S	A

**19. CAMP**

- (A) 02,57,04,34**
- (B) 14,68,42,34**
- (C) 21,75,11,42**
- (D) 40,99,42,12**



# RAILWAYS 2024

	0	1	2	3	4
0	D	V	C	P	M
1	P	M	D	V	C
2	V	C	P	M	D
3	M	D	V	C	P
4	C	P	M	D	V

	5	6	7	8	9
5	S	A	U	T	J
6	T	J	S	A	U
7	A	U	T	J	S
8	J	S	A	U	T
9	U	T	J	S	A

20. PUMP

- (A) 03,69,03,34
- (B) 14,88,23,02
- (C) 10,57,23,34
- (D) 22,95,43,41

# RAILWAYS 2024

