

K P MAS (WORLD OF INTELLIGENCE)

NAME.....

SAMPLE PAPER - 1

TIME

LEVEL - 3 (VEDIC)

B - So

a) a

b) 10

SOLVE THE FOLLOWING

1	$47 + 68 =$
2	$349 + 74 =$
3	$435 + 846 =$
4	$7439 + 256 =$
5	$3534 + 1248 =$
6	$8235 + 5445 =$
7	Duplex Of $55 =$
8	Duplex Of $673 =$
9	Duplex Of $345 =$
10	Duplex Of $6363 =$
11	Square Of $109 =$
12	Square Of $65 =$
13	Square Of $139 =$
14	Square Of $56 =$
15	$6 + 5 - 3 - 9 =$
16	$7 - 6 + 4 + 6 =$
17	$2 + 5 - 6 - 2 =$
18	$9 + 3 + 8 - 2 =$
19	D . R of $2539124 =$
20	D . R of $35364540 =$
21	D . R of $40358145 =$
22	$3 (7 + 15) =$
23	$4 (a + b) =$
24	$3x + 5 (x + 2) =$
25	$2 (3x + 4) =$

Squar

C . C

$6x - 5$

K P MAS (WORLD OF INTELLIGENCE)

NAME.....

SAMPLE PAPER - 2

TIME

LEVEL - 3 (VEDIC)

B - So

a) 2

b) 2a

SOLVE THE FOLLOWING

1	64 + 57 =		
2	159 + 46 =		
3	852 + 468 =		
4	3698 + 428 =		Squar
5	1456 + 5874 =		
6	346 + 7412 =		
7	Duplex Of 346 =		
8	Duplex Of 158 =		
9	Duplex Of 582 =		
10	Duplex Of 3654 =		
11	Square Of 102 =		
12	Square Of 85 =		
13	Square Of 107 =		
14	Square Of 25 =		C . C (
15	1 + 7 + 2 -6 =		
16	9 - 6 + 8 + 2 =		
17	3 + 7 -6 + 5 =		
18	9 - 6 + 8 + 3 =		
19	D . R of 8912724 =		
20	D . R of 14673542 =		
21	D . R of 57346633 =		
22	4a (a + b) =		5(3 - x
23	x + (5x + 4) =		
24	4x -2 (x - 2) =		
25	7c + c + c =		

K P MAS (WORLD OF INTELLIGENCE)

NAME.....

SAMPLE PAPER - 3

TIME

LEVEL - 3 (VEDIC)

B - So

a) al

b) 10

SOLVE THE FOLLOWING

1	36 + 45 =	
2	258 + 85 =	
3	214 + 369 =	
4	9658 + 758 =	Squar
5	3654 + 7582 =	
6	3256 + 3586 =	
7	Duplex Of 645 =	
8	Duplex Of 789 =	
9	Duplex Of 325 =	
10	Duplex Of 3569 =	
11	Square Of 105 =	
12	Square Of 95 =	
13	$3a + 2 (5a + 2) =$	
14	Square Of 35 =	C . C (
15	$9 + 9 + 1 - 3 + 8$	
16	$8 - 4 + 9 - 3 - 1 + 6 =$	
17	$3 + 6 - 4 - 1 + 6 + 2 =$	
18	$1 + 6 + 8 - 3 - 5 + 9 =$	
19	D . R of 8352798 =	
20	D . R of 74254618 =	
21	D . R of 515734523 =	
22	$3a + 2 (5a + 2) =$	2 (x +
23	$5b - 8b + 26 =$	
24	$5 (x - 3) + 5 =$	
25	$8c - (c - 5) =$	

K P MAS (WORLD OF INTELLIGENCE)

NAME.....

SAMPLE PAPER - 4

TIME

LEVEL - 3 (VEDIC)

B - So

a) 2

b) ba

SOLVE THE FOLLOWING

1	78 + 35 =	
2	985 + 48 =	
3	358 + 125 =	
4	3256 + 458 =	Squar
5	2569 + 4586 =	
6	1259 + 7528 =	
7	Duplex Of 786 =	
8	Duplex Of 359 =	
9	Duplex Of 428 =	
10	Duplex Of 3452 =	
11	Square Of 103 =	
12	Square Of 45 =	
13	Square Of 107 =	
14	Square Of 65 =	C . C (
15	6 + 5 - 4 - 7 + 8 =	
16	4 + 9 - 1 - 5 + 2 + 7 =	
17	5 + 2 - 6 + 6 + 9 - 3 =	
18	3 + 1 + 9 - 4 - 6 + 2 =	
19	D . R of 4491296 =	
20	D . R of 66345635 =	
21	D . R of 461237621 =	
22	$3x + 5 (x + 2) =$	2 + 6
23	$42 - 3 (x + 5) =$	
24	$3t + (t + 5) =$	
25	$4x - 3 (x - 1) =$	



**K P MAS (WORLD OF INTELLIGENCE)
STATE LEVEL CHAMPIONSHIP**

LEVEL - 3 (VEDIC)

B - So

a) 2

b) ba

NAME

CENTRE.....

MARKS.....

1	$94 + 67 =$
2	$564 + 53 =$
3	$517 + 197 =$
4	$2607 + 896 =$
5	$5439 + 4467 =$
6	$7827 + 9853 =$
7	Duplex Of 986 =
8	Duplex Of 352 =
9	Duplex Of 432 =
10	Duplex Of 2314 =
11	Square Of 106 =
12	Square Of 65 =
13	Square Of 105 =
14	Square Of 35 =
15	$2 - 4 + 5 - 4 + 3 =$
16	$8 - 7 + 2 - 6 - 6 - 9 =$
17	$2 - 8 + 7 - 5 - 7 + 5 =$
18	$6 + 6 + 9 - 4 - 6 + 2 =$
19	D . R of 87539432 =
20	D . R of 743746865 =
21	D . R of 765981732 =
22	$7x + 4 (x + 3) =$
23	$32 - 6 (x + 6) =$
24	$5y + (y + 7) =$
25	$3x - 6 (x - 8) =$

Squar

C . C

5x +

Solve if $a = 5$, $b = 6$, $c = 7$

2M

$b + bc - ac =$

$ab + c =$

6M

$\begin{array}{r} 33 \\ \times 37 \\ \hline \end{array}$	$\begin{array}{r} 153 \\ \times 265 \\ \hline \end{array}$	$\begin{array}{r} 407 \\ \times 325 \\ \hline \end{array}$

3M

Cube of 84	Cube of 35	Cube of 28
------------	------------	------------

3M

$\begin{array}{r} 953846 \\ -249629 \\ \hline \end{array}$	$\begin{array}{r} 9764784 \\ -2886898 \\ \hline \end{array}$	$\begin{array}{r} 683246 \\ -205814 \\ \hline \end{array}$

2M

L.C.M of 875 & 443	C . C of 2813 & 4215
--------------------	----------------------

4M

Square of 367	Square of 4262
---------------	----------------

3M

$3(5 + x)$	$(48 \div 2) 3 =$	$11w + 4q - 5w - 4q$
------------	-------------------	----------------------

Solve if $a = 2, b = 3, c = 4$

2M

$ab + 2c$	5
$a + 2b - 2c =$	

6M

56 x54	231 x386	408 x356

3M

Cube of 44	Cube of 56	Cube of 47

3M

62162 -45455	7593146 -3982278	$\begin{array}{r} 42957 \\ \hline -39918 \end{array}$

2M

LCM of 543 & 837	C . C of 4124 & 5678

4M

Square of 2548	Square of 575

3M

$(x + 2)(3 - x)$	$(64 \div 8) 3 =$	$7a + 13b - 8b + 5a$

olve if $a = 3$, $b = 8$, $c = 2$

2M

$b + bc + ca =$
$3ac + 2b =$

6M

44 x46	132 x395	405 x361

3M

Square of 46	Cube of 36	Cube of 72

3M

557694 -398785	451424 -273875	695324 -328537

2M

L.C.M of 164 & 560	C . C of 4607 & 2828

4M

Square of 7649	Square of 575

3M

$3) + 4(x+2)$	$(48 \div 6) 3 =$	$5y + 8q + 7y - 6q$

olve if $a = 4$, $b = 7$, $c = 1$

2M

$a + 3b - c =$
$a + 3c - 4 =$

6M

72 x78	458 x132	305 x258

3M

cube of 64	Cube of 46	Cube of 82

3M

758962 -398785	758426 -273875	365489 -328537

2M

LCM of 639 & 887	C . C of 7246 & 2411

4M

Square of 4562	Square of 285

3M

$(2x + 9)^2$	$(16 \div 4) \times 6 =$	$8n - 7h + 3n - 8h$

Solve if $a = 4$, $b = 7$, $c = 1$

2M

$a + 3b - c =$

$a + 3c - 4 =$

6M

72 x78	458 x132	305 x258

3M

cube of 74	Cube of 36	Cube of 49

3M

8754324 -398785	758426 -273875	365489 -328537

2M

LCM of 736 & 582	C . C of 8652 & 1387

6M

Square of 7643	Square of 265

3M

$1(4x + 5)$	$(28 \div 4) 5 =$	$3k + 5k - 1k + 7k$



