

Anika Lakshmi

Marking Directions: Mark only one oval for each question. Fill in response completely. Erase errors cleanly without smudging.

Correct mark:

Do NOT use these incorrect or bad marks.

Incorrect marks:

BOOKLET NUMBER

1	2	3	4	5	6	7	8	9	0
1	2	3	4	5	6	7	8	9	0
1	2	3	4	5	6	7	8	9	0
1	2	3	4	5	6	7	8	9	0
1	2	3	4	5	6	7	8	9	0
1	2	3	4	5	6	7	8	9	0
1	2	3	4	5	6	7	8	9	0
1	2	3	4	5	6	7	8	9	0
1	2	3	4	5	6	7	8	9	0
1	2	3	4	5	6	7	8	9	0

FORM

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Print your 3-character Test Form in the boxes above and fill in the corresponding oval at the right.

BE SURE TO FILL IN THE CORRECT FORM OVAL

0661C



TEST 1

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|------------|------------|------------|------------|------------|------------|
| 1 A B C D | 14 F G H J | 27 A B C D | 40 F G H J | 53 A B C D | 66 F G H J |
| 2 E G H J | 15 A B C D | 28 F G H J | 41 A B C D | 54 F G H J | 67 A B C D |
| 3 A B C D | 16 E G H J | 29 A B C D | 42 F G H J | 55 A B C D | 68 F G H J |
| 4 E G H J | 17 A B C D | 30 F G H J | 43 A B C D | 56 F G H J | 69 A B C D |
| 5 A B C D | 18 E G H J | 31 A B C D | 44 F G H J | 57 A B C D | 70 E G H J |
| 6 F G H J | 19 A B C D | 32 F G H J | 45 A B C D | 58 F G H J | 71 A B C D |
| 7 A B C D | 20 F G H J | 33 A B C D | 46 F G H J | 59 A B C D | 72 F G H J |
| 8 F G H J | 21 A B C D | 34 F G H J | 47 A B C D | 60 F G H J | 73 A B C D |
| 9 A B C D | 22 F G H J | 35 A B C D | 48 F G H J | 61 A B C D | 74 F G H J |
| 10 E G H J | 23 A B C D | 36 F G H J | 49 A B C D | 62 F G H J | 75 A B C D |
| 11 A B C D | 24 F G H J | 37 A B C D | 50 F G H J | 63 A B C D | |
| 12 F G H J | 25 A B C D | 38 F G H J | 51 A B C D | 64 F G H J | |
| 13 A B C D | 26 F G H J | 39 A B C D | 52 F G H J | 65 A B C D | |

TEST 2

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|--------------|--------------|--------------|--------------|--------------|--------------|
| 1 A B C D E | 11 A B C D E | 21 A B C D E | 31 A B C D E | 41 A B C D E | 51 A B C D E |
| 2 F G H J K | 12 F G H J K | 22 F G H J K | 32 F G H J K | 42 F G H J K | 52 F G H J K |
| 3 A B C D E | 13 A B C D E | 23 A B C D E | 33 A B C D E | 43 A B C D E | 53 A B C D E |
| 4 F G H J K | 14 F G H J K | 24 F G H J K | 34 F G H J K | 44 F G H J K | 54 F G H J K |
| 5 A B C D E | 15 A B C D E | 25 A B C D E | 35 A B C D E | 45 A B C D E | 55 A B C D E |
| 6 F G H J K | 16 F G H J K | 26 F G H J K | 36 F G H J K | 46 F G H J K | 56 F G H J K |
| 7 A B C D E | 17 A B C D E | 27 A B C D E | 37 A B C D E | 47 A B C D E | 57 A B C D E |
| 8 F G H J K | 18 F G H J K | 28 F G H J K | 38 F G H J K | 48 F G H J K | 58 F G H J K |
| 9 A B C D E | 19 A B C D E | 29 A B C D E | 39 A B C D E | 49 A B C D E | 59 A B C D E |
| 10 F G H J K | 20 F G H J K | 30 F G H J K | 40 F G H J K | 50 F G H J K | 60 F G H J K |

TEST 3

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|-----------|------------|------------|------------|------------|------------|
| 1 A B C D | 8 F G H J | 15 A B C D | 22 F G H J | 29 A B C D | 36 F G H J |
| 2 E G H J | 9 A B C D | 16 F G H J | 23 A B C D | 30 F G H J | 37 A B C D |
| 3 A B C D | 10 F G H J | 17 A B C D | 24 F G H J | 31 A B C D | 38 F G H J |
| 4 E G H J | 11 A B C D | 18 F G H J | 25 A B C D | 32 F G H J | 39 A B C D |
| 5 A B C D | 12 F G H J | 19 A B C D | 26 F G H J | 33 A B C D | 40 F G H J |
| 6 F G H J | 13 A B C D | 20 F G H J | 27 A B C D | 34 F G H J | |
| 7 A B C D | 14 F G H J | 21 A B C D | 28 F G H J | 35 A B C D | |

TEST 4

- | | | | | | |
|-----------|------------|------------|------------|------------|------------|
| 1 A B C D | 8 F G H J | 15 A B C D | 22 F G H J | 29 A B C D | 36 F G H J |
| 2 E G H J | 9 A B C D | 16 F G H J | 23 A B C D | 30 F G H J | 37 A B C D |
| 3 A B C D | 10 F G H J | 17 A B C D | 24 F G H J | 31 A B C D | 38 F G H J |
| 4 E G H J | 11 A B C D | 18 F G H J | 25 A B C D | 32 F G H J | 39 A B C D |
| 5 A B C D | 12 F G H J | 19 A B C D | 26 F G H J | 33 A B C D | 40 F G H J |
| 6 F G H J | 13 A B C D | 20 F G H J | 27 A B C D | 34 F G H J | |
| 7 A B C D | 14 F G H J | 21 A B C D | 28 F G H J | 35 A B C D | |

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Anika Lakkireddy

- 1) 1. $? \times 5 = 15$ Answer = 3
 2. $7 \times ? = 49$ Answer = 7
 3. $? \times 4 = 24$ Answer = 6
 4. $11 \times ? = ?$ Answer = 77
 5. $4 \times ? = 24$ Answer = 6
 6. $6 \times ? = 54$ Answer = 9
 7. $3 \times ? = 36$ Answer = 12
 8. $12 \times 12 = ?$ Answer = 144
 9. $6 \times ? = 48$ Answer = 8
 10. $? \times 4 = 16$ Answer = 4

- 2) 66. Factors of 27 Answer = 1, 3, 9, 27
 67. Factors of 11 Answer = 1, 11
 68. Factors of 22 Answer = 1, 2, 11, 22
 69. Factors of 36 Answer = 1, 2, 3, 4, 6, 9, 12, 18, 36
 70. How many factors - 20 Answer = 6
 71. How many factors - 56 Answer = 8
 72. How many factors - 19 Answer = 2
 73. Factors of 60 = 1, 2, 3, 4, 5, 6, 10, 12, 15, 20, 30, 60 / (missed)
 74. How many factors - 14 Answer = 1, 2, 7, 14
 75. Factors of 42 Answer = 1, 2, 3, 6, 7, 14, 21, 42
 76. How many factors 37 Answer = 1, 37

- 3) 101. $1/5$ Answer = 20%.

102. $1/4$ Answer = 25%.

103. $1/8$ Answer = 12.5%.

104. $1/12$ Answer Answer = 8.33%.

105. $1/8$ Answer = 12.5%.

106. $1/16$ Answer Answer = 6.25%.

107. $2/3$ Answer = 66.6%.

108. $3/5$ Answer = 60%.

109. $6/16$ Answer = 37.5%.

110. $5/8$ Answer = 62.5%.

$$\frac{1}{4} \cdot 5 = \frac{5}{20} \times = \frac{25}{100}$$

$$\begin{array}{r} 011.1 \\ 9 \overline{) 100} \\ \underline{9} \\ 10 \\ \underline{9} \\ 1 \end{array}$$

$$\begin{array}{r} 012.5 \\ 8 \overline{) 100.0} \\ \underline{80} \\ 20 \\ \underline{16} \\ 40 \\ \underline{40} \\ 0 \end{array}$$

$$\begin{array}{r} 008.3 \\ 12 \overline{) 100.0} \\ \underline{96} \\ 40 \\ \underline{36} \\ 4 \end{array}$$

$$\begin{array}{r} 006.25 \\ 16 \overline{) 100.00} \\ \underline{96} \\ 40 \\ \underline{32} \\ 80 \\ \underline{80} \\ 0 \end{array}$$

$$\begin{array}{r} 13 \\ \times 6.25 \\ \hline 37.50 \end{array}$$

$$\begin{array}{r} 12.5 \\ \times 5 \\ \hline 62.5 \end{array}$$