

| Column 1 | Column 2 | Column 3 | Column 4 | Column 5 |
|----------|----------|----------|----------|----------|
| 1        | 11       | 21       | 31       | 41       |
| 2        | 12       | 22       | 32       | 42       |
| 3        | 13       | 23       | 33       | 43       |
| 4        | 14       | 24       | 34       | 44       |
| 5        | 15       | 25       | 35       | 45       |
| 6        | 16       | 26       | 36       | 46       |
| 7        | 17       | 27       | 37       | 47       |
| 8        | 18       | 28       | 38       | 48       |
| 9        | 19       | 29       | 39       | 49       |
| 10       | 20       | 30       | 40       | 50       |

ODD

EVEN

| Column 6 | Column 7 | Column 8 | Column 9 | Column 10 |
|----------|----------|----------|----------|-----------|
| 51       | 61       | 71       | 81       | 91        |
| 52       | 62       | 72       | 82       | 92        |
| 53       | 63       | 73       | 83       | 93        |
| 54       | 64       | 74       | 84       | 94        |
| 55       | 65       | 75       | 85       | 95        |
| 56       | 66       | 76       | 86       | 96        |
| 57       | 67       | 77       | 87       | 97        |
| 58       | 68       | 78       | 88       | 98        |
| 59       | 69       | 79       | 89       | 99        |
| 60       | 70       | 80       | 90       | 100       |



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|----------|----------|----------|----------|----------|
| 1        | 11       | 21       | 31       | 41       |
| 2        | 12       | 22       | 32       | 42       |
| 3        | 13       | 23       | 33       | 43       |
| 4        | 14       | 24       | 34       | 44       |
| 5        | 15       | 25       | 35       | 45       |
| 6        | 16       | 26       | 36       | 46       |
| 7        | 17       | 27       | 37       | 47       |
| 8        | 18       | 28       | 38       | 48       |
| 9        | 19       | 29       | 39       | 49       |
| 10       | 20       | 30       | 40       | 50       |

**PRIME**

**COMPOSITE**

| Column 6 | Column 7 | Column 8 | Column 9 | Column 10 |
|----------|----------|----------|----------|-----------|
| 51       | 61       | 71       | 81       | 91        |
| 52       | 62       | 72       | 82       | 92        |
| 53       | 63       | 73       | 83       | 93        |
| 54       | 64       | 74       | 84       | 94        |
| 55       | 65       | 75       | 85       | 95        |
| 56       | 66       | 76       | 86       | 96        |
| 57       | 67       | 77       | 87       | 97        |
| 58       | 68       | 78       | 88       | 98        |
| 59       | 69       | 79       | 89       | 99        |
| 60       | 70       | 80       | 90       | 100       |

|     |   |    |    |    |    |    |
|-----|---|----|----|----|----|----|
| Q.1 | Colour all the prime numbers which falls between 10 and 40. |    |    |    |    |    |
|     | 11  | 13 | 17 | 18 | 31 | 29 |
|     | 7   | 15 | 43 | 19 | 37 | 23 |

|     |                           |   |    |   |    |   |
|-----|---------------------------|---|----|---|----|---|
| Q.2 | Colour the factors of 36. |   |    |   |    |   |
|     | 1                         | 5 | 3  | 4 | 36 | 9 |
|     | 18                        | 2 | 12 | 8 | 6  | 7 |

|     |   |   |    |    |    |    |
|-----|---|---|----|----|----|----|
| Q.3 | Colour the NUMBERS WHICH <b>ARE NOT</b> factors of 60 |   |    |    |    |    |
|     | 1   | 2 | 3  | 4  | 5  | 6  |
|     | 20  | 9 | 30 | 17 | 12 | 10 |

|     |                          |   |    |   |    |   |
|-----|--------------------------|---|----|---|----|---|
| Q.4 | Colour the factors of 12 |   |    |   |    |   |
|     | 1                        | 5 | 3  | 4 | 36 | 9 |
|     | 18                       | 2 | 12 | 8 | 6  | 7 |

|     |                      |
|-----|----------------------|
| Q.5 | Give 5 Even Numbers  |
|     | <input type="text"/> |
|     | <input type="text"/> |
|     | <input type="text"/> |
|     | <input type="text"/> |
|     | <input type="text"/> |

|     |                      |
|-----|----------------------|
| Q.6 | Give 5 ODD Numbers   |
|     | <input type="text"/> |
|     | <input type="text"/> |
|     | <input type="text"/> |
|     | <input type="text"/> |
|     | <input type="text"/> |

|     |                                     |
|-----|-------------------------------------|
| Q.7 | Give any 4 prime numbers between 80 |
|     | <input type="text"/>                |
|     | <input type="text"/>                |
|     | <input type="text"/>                |
|     | <input type="text"/>                |

|     |                                       |
|-----|---------------------------------------|
| Q.8 | Find a number which has exactly one f |
|     | <input type="text"/>                  |
|     | <input type="text"/>                  |
|     | <input type="text"/>                  |
|     | <input type="text"/>                  |

|     |                            |
|-----|----------------------------|
| Q.9 | What is a Composite number |
|-----|----------------------------|

|      |                                      |
|------|--------------------------------------|
| Q.10 | Can a Composite number be odd.If yes |
|------|--------------------------------------|

) and 100

actor.

; give an example.



Q.1 What is divisibility test for 2

Q.2 What is divisibility test for 3

Q.3 What is divisibility test for 4

Q.4 What is divisibility test for 5

Q.5 What is divisibility test for 10.

Q.6 Which of the following can be divided by 2.

|       |       |       |       |  |  |
|-------|-------|-------|-------|--|--|
| 1678  | 14523 | 87654 | 10202 |  |  |
| 90061 | 98752 | 44    | 123   |  |  |

Q.7 Which of the following can be divided by 3.

|        |      |       |       |  |  |
|--------|------|-------|-------|--|--|
| 733    | 77   | 20701 | 12003 |  |  |
| 524781 | 6453 | 10038 | 9006  |  |  |

|     |  |       |      |        |  |
|-----|--|-------|------|--------|--|
| Q.8 | Which of the following can be divided by |       |      |        |  |
|     | 4357                                     | 9990  | 9976 | 9875   |  |
|     | 1990                                     | 23335 | 3452 | 765430 |  |

|     |  |      |       |      |  |
|-----|--|------|-------|------|--|
| Q.9 | Which of the following can be divided by |      |       |      |  |
|     | 2560                                     | 6754 | 999   | 7005 |  |
|     | 9990                                     | 9834 | 10008 | 2220 |  |

|      |  |      |      |       |  |
|------|--|------|------|-------|--|
| Q.10 | Which of the following can be divided by |      |      |       |  |
|      | 96812                                    | 5420 | 1006 | 90716 |  |
|      | 5643                                     | 7899 | 9876 | 20605 |  |

|      |  |      |      |      |  |
|------|--|------|------|------|--|
| Q.11 | Which of the following can be divided by 2 |      |      |      |  |
|      | 5672                                       | 8777 | 7818 | 8822 |  |
|      | 8912                                       | 6514 | 9920 | 9810 |  |

/ 5.

/ 10.

/ 4.

**BUT NOT BY 4.**

- 1 18 is factor of 6.
- 2 6 is factor of 18.
- 3 21 is factor of 21.
- 4 1 is factor for all numbers
- 5 8 is factor of 4.
- 6 25 is a composite number
- 7 31 is a composite number.
- 8 5 is a composite number.  
5 is a factor of 35.
- 9 So 7 is also factor of 35.  
8 is factor of 32
- 10 So 4 is also factor of 32.