



Determine if each number is a multiple of 2, 3, 5, 6, 9, 10 or 'none'.

Answers

|         | 2     | 3     | 5     | 6     | 9     | 10    |
|---------|-------|-------|-------|-------|-------|-------|
| Ex) 24  | X     | X     |       | X     |       |       |
| 1) 46   | _____ | _____ | _____ | _____ | _____ | _____ |
| 2) 89   | _____ | _____ | _____ | _____ | _____ | _____ |
| 3) 81   | _____ | _____ | _____ | _____ | _____ | _____ |
| 4) 93   | _____ | _____ | _____ | _____ | _____ | _____ |
| 5) 30   | _____ | _____ | _____ | _____ | _____ | _____ |
| 6) 59   | _____ | _____ | _____ | _____ | _____ | _____ |
| 7) 37   | _____ | _____ | _____ | _____ | _____ | _____ |
| 8) 87   | _____ | _____ | _____ | _____ | _____ | _____ |
| 9) 58   | _____ | _____ | _____ | _____ | _____ | _____ |
| 10) 19  | _____ | _____ | _____ | _____ | _____ | _____ |
| 11) 84  | _____ | _____ | _____ | _____ | _____ | _____ |
| 12) 78  | _____ | _____ | _____ | _____ | _____ | _____ |
| 13) 41  | _____ | _____ | _____ | _____ | _____ | _____ |
| 14) 39  | _____ | _____ | _____ | _____ | _____ | _____ |
| 15) 23  | _____ | _____ | _____ | _____ | _____ | _____ |
| 16) 55  | _____ | _____ | _____ | _____ | _____ | _____ |
| 17) 51  | _____ | _____ | _____ | _____ | _____ | _____ |
| 18) 100 | _____ | _____ | _____ | _____ | _____ | _____ |
| 19) 14  | _____ | _____ | _____ | _____ | _____ | _____ |
| 20) 15  | _____ | _____ | _____ | _____ | _____ | _____ |

Ex. **2,3,6**

1. \_\_\_\_\_

2. \_\_\_\_\_

3. \_\_\_\_\_

4. \_\_\_\_\_

5. \_\_\_\_\_

6. \_\_\_\_\_

7. \_\_\_\_\_

8. \_\_\_\_\_

9. \_\_\_\_\_

10. \_\_\_\_\_

11. \_\_\_\_\_

12. \_\_\_\_\_

13. \_\_\_\_\_

14. \_\_\_\_\_

15. \_\_\_\_\_

16. \_\_\_\_\_

17. \_\_\_\_\_

18. \_\_\_\_\_

19. \_\_\_\_\_

20. \_\_\_\_\_



Determine if each number is a multiple of 2, 3, 5, 6, 9, 10 or 'none'.

|         | 2 | 3 | 5 | 6 | 9 | 10 |
|---------|---|---|---|---|---|----|
| Ex) 24  | X | X |   | X |   |    |
| 1) 46   | X |   |   |   |   |    |
| 2) 89   |   |   |   |   |   |    |
| 3) 81   |   | X |   |   | X |    |
| 4) 93   |   | X |   |   |   |    |
| 5) 30   | X | X | X | X |   | X  |
| 6) 59   |   |   |   |   |   |    |
| 7) 37   |   |   |   |   |   |    |
| 8) 87   |   | X |   |   |   |    |
| 9) 58   | X |   |   |   |   |    |
| 10) 19  |   |   |   |   |   |    |
| 11) 84  | X | X |   | X |   |    |
| 12) 78  | X | X |   | X |   |    |
| 13) 41  |   |   |   |   |   |    |
| 14) 39  |   | X |   |   |   |    |
| 15) 23  |   |   |   |   |   |    |
| 16) 55  |   |   | X |   |   |    |
| 17) 51  |   | X |   |   |   |    |
| 18) 100 | X |   | X |   |   | X  |
| 19) 14  | X |   |   |   |   |    |
| 20) 15  |   | X | X |   |   |    |

## Answers

|     |                   |
|-----|-------------------|
| Ex. | <b>2,3,6</b>      |
| 1.  | <b>2</b>          |
| 2.  | <b>none</b>       |
| 3.  | <b>3,9</b>        |
| 4.  | <b>3</b>          |
| 5.  | <b>2,3,5,6,10</b> |
| 6.  | <b>none</b>       |
| 7.  | <b>none</b>       |
| 8.  | <b>3</b>          |
| 9.  | <b>2</b>          |
| 10. | <b>none</b>       |
| 11. | <b>2,3,6</b>      |
| 12. | <b>2,3,6</b>      |
| 13. | <b>none</b>       |
| 14. | <b>3</b>          |
| 15. | <b>none</b>       |
| 16. | <b>5</b>          |
| 17. | <b>3</b>          |
| 18. | <b>2,5,10</b>     |
| 19. | <b>2</b>          |
| 20. | <b>3,5</b>        |