



# Finding Multiples

Name: \_\_\_\_\_

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) 25  | _____ | _____ | _____ | _____ | _____ | _____ |
| 2) 12  | _____ | _____ | _____ | _____ | _____ | _____ |
| 3) 70  | _____ | _____ | _____ | _____ | _____ | _____ |
| 4) 66  | _____ | _____ | _____ | _____ | _____ | _____ |
| 5) 59  | _____ | _____ | _____ | _____ | _____ | _____ |
| 6) 47  | _____ | _____ | _____ | _____ | _____ | _____ |
| 7) 56  | _____ | _____ | _____ | _____ | _____ | _____ |
| 8) 80  | _____ | _____ | _____ | _____ | _____ | _____ |
| 9) 35  | _____ | _____ | _____ | _____ | _____ | _____ |
| 10) 15 | _____ | _____ | _____ | _____ | _____ | _____ |
| 11) 57 | _____ | _____ | _____ | _____ | _____ | _____ |
| 12) 67 | _____ | _____ | _____ | _____ | _____ | _____ |
| 13) 51 | _____ | _____ | _____ | _____ | _____ | _____ |
| 14) 48 | _____ | _____ | _____ | _____ | _____ | _____ |
| 15) 52 | _____ | _____ | _____ | _____ | _____ | _____ |
| 16) 20 | _____ | _____ | _____ | _____ | _____ | _____ |
| 17) 91 | _____ | _____ | _____ | _____ | _____ | _____ |
| 18) 11 | _____ | _____ | _____ | _____ | _____ | _____ |
| 19) 77 | _____ | _____ | _____ | _____ | _____ | _____ |
| 20) 43 | _____ | _____ | _____ | _____ | _____ | _____ |

## Answers

- Ex. **2,3,6**
- \_\_\_\_\_
  - \_\_\_\_\_
  - \_\_\_\_\_
  - \_\_\_\_\_
  - \_\_\_\_\_
  - \_\_\_\_\_
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  - \_\_\_\_\_
  - \_\_\_\_\_
  - \_\_\_\_\_
  - \_\_\_\_\_
  - \_\_\_\_\_



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) 25  |   |   | X |   |   |    |
| 2) 12  | X | X |   | X |   |    |
| 3) 70  | X |   | X |   |   | X  |
| 4) 66  | X | X |   | X |   |    |
| 5) 59  |   |   |   |   |   |    |
| 6) 47  |   |   |   |   |   |    |
| 7) 56  | X |   |   |   |   |    |
| 8) 80  | X |   | X |   |   | X  |
| 9) 35  |   |   | X |   |   |    |
| 10) 15 |   | X | X |   |   |    |
| 11) 57 |   | X |   |   |   |    |
| 12) 67 |   |   |   |   |   |    |
| 13) 51 |   | X |   |   |   |    |
| 14) 48 | X | X |   | X |   |    |
| 15) 52 | X |   |   |   |   |    |
| 16) 20 | X |   | X |   |   | X  |
| 17) 91 |   |   |   |   |   |    |
| 18) 11 |   |   |   |   |   |    |
| 19) 77 |   |   |   |   |   |    |
| 20) 43 |   |   |   |   |   |    |

Answers

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