



# Finding Multiples

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

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) 16  | _____ | _____ | _____ | _____ | _____ | _____ |
| 2) 73  | _____ | _____ | _____ | _____ | _____ | _____ |
| 3) 48  | _____ | _____ | _____ | _____ | _____ | _____ |
| 4) 84  | _____ | _____ | _____ | _____ | _____ | _____ |
| 5) 75  | _____ | _____ | _____ | _____ | _____ | _____ |
| 6) 55  | _____ | _____ | _____ | _____ | _____ | _____ |
| 7) 33  | _____ | _____ | _____ | _____ | _____ | _____ |
| 8) 78  | _____ | _____ | _____ | _____ | _____ | _____ |
| 9) 21  | _____ | _____ | _____ | _____ | _____ | _____ |
| 10) 79 | _____ | _____ | _____ | _____ | _____ | _____ |
| 11) 31 | _____ | _____ | _____ | _____ | _____ | _____ |
| 12) 14 | _____ | _____ | _____ | _____ | _____ | _____ |
| 13) 39 | _____ | _____ | _____ | _____ | _____ | _____ |
| 14) 41 | _____ | _____ | _____ | _____ | _____ | _____ |
| 15) 19 | _____ | _____ | _____ | _____ | _____ | _____ |
| 16) 54 | _____ | _____ | _____ | _____ | _____ | _____ |
| 17) 72 | _____ | _____ | _____ | _____ | _____ | _____ |
| 18) 70 | _____ | _____ | _____ | _____ | _____ | _____ |
| 19) 43 | _____ | _____ | _____ | _____ | _____ | _____ |
| 20) 18 | _____ | _____ | _____ | _____ | _____ | _____ |

| Ex. | Answers |
|-----|---------|
| 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) 16  | X |   |   |   |   |    |
| 2) 73  |   |   |   |   |   |    |
| 3) 48  | X | X |   | X |   |    |
| 4) 84  | X | X |   | X |   |    |
| 5) 75  |   | X | X |   |   |    |
| 6) 55  |   |   | X |   |   |    |
| 7) 33  |   | X |   |   |   |    |
| 8) 78  | X | X |   | X |   |    |
| 9) 21  |   | X |   |   |   |    |
| 10) 79 |   |   |   |   |   |    |
| 11) 31 |   |   |   |   |   |    |
| 12) 14 | X |   |   |   |   |    |
| 13) 39 |   | X |   |   |   |    |
| 14) 41 |   |   |   |   |   |    |
| 15) 19 |   |   |   |   |   |    |
| 16) 54 | X | X |   | X | X |    |
| 17) 72 | X | X |   | X | X |    |
| 18) 70 | X |   | X |   |   | X  |
| 19) 43 |   |   |   |   |   |    |
| 20) 18 | X | X |   | X | X |    |

## Answers

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