



# Divisibility rules

## Grade 4 Factoring Worksheet

For each number on the left, place a check mark under the numbers it is divisible by.



| Divisible by? |   |   |   |   |    |
|---------------|---|---|---|---|----|
| Number        | 2 | 3 | 5 | 9 | 10 |
| 300           |   |   |   |   |    |
| 18,469        |   |   |   |   |    |
| 998           |   |   |   |   |    |
| 3,627         |   |   |   |   |    |
| 252           |   |   |   |   |    |
| 65,340        |   |   |   |   |    |
| 5,445         |   |   |   |   |    |
| 13,260        |   |   |   |   |    |



## Answers



| Divisible by? |   |   |   |   |    |
|---------------|---|---|---|---|----|
| Number        | 2 | 3 | 5 | 9 | 10 |
| 300           | ✓ | ✓ | ✓ |   | ✓  |
| 18,469        |   |   |   |   |    |
| 998           | ✓ |   |   |   |    |
| 3,627         |   | ✓ |   | ✓ |    |
| 252           | ✓ | ✓ |   | ✓ |    |
| 65,340        | ✓ | ✓ | ✓ | ✓ | ✓  |
| 5,445         |   | ✓ | ✓ | ✓ |    |
| 13,260        | ✓ | ✓ | ✓ |   | ✓  |