

Name \_\_\_\_\_

## Divisibility Detective: Cracking the Code of Divisibility Rules

### Open-Ended Response Questions

1. Can you think of any other divisibility rules for numbers beyond the ones mentioned in the passage?
2. Why do you think understanding divisibility rules is important in mathematics?
3. How can divisibility rules help simplify mathematical calculations?
4. What strategies would you use to determine if a large number is divisible by another number?

