Lesson 17: Divisibility Tests for 3 and 9

Problem Set

1. Is divisible by both and ? Why or why not?
2. Circle all the factors of from the list below.
3. Circle all the factors of from the list below.
4. Write a -digit number that is divisible by both and . Explain how you know this number is divisible by and .
5. Write a -digit number that is divisible by both and . Explain how you know this number is divisible by and .