Name: _____

Divisibility Rules

1. The divisibility rule for 1 is:

2. The divisibility rule for 2 is:

3. The divisibility rule for 3 is:

4. The divisibility rule for 4 is:

5. The divisibility rule for 5 is:

6. The divisibility rule for 6 is:

7. The divisibility rule for 7 is:

8. The divisibility rule for 8 is:

9. The divisibility rule for 9 is:

10. The divisibility rule for 10 is:

Name: _____

Divisibility Rules

1. The divisibility rule for 1 is:

Any integer is divisible by 1 and you get the same #.

2. The divisibility rule for 2 is:

Any even # (ends in 0, 2, 4, 6, 8) is divisible by 2.

3. The divisibility rule for 3 is:

If the digits of a # add to a number that divides by 3, then the # is divisible by 3.

4. The divisibility rule for 4 is:

If the last 2 digits are divisible by 4, the entire # is.

5. The divisibility rule for 5 is:

If the last digit is 0 or 5.

6. The divisibility rule for 6 is:

If the # is even ~~or~~ and divisible by 3, it is divisible by 6.

7. The divisibility rule for 7 is:

Double the last digit and subtract it from the # made by the first digits If this is divisible by 7, the whole # is.

8. The divisibility rule for 8 is:

If the last 3 digits are divisible by 8, the entire # is

9. The divisibility rule for 9 is:

If the sum of the digits is divisible by 9.

10. The divisibility rule for 10 is:

ends in 0.