Name \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Date \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Period \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Power Propertied of Exponents

Simplify the following expressions without negative exponents.

1) (2) (3)

4) (5) (6)

7) (8) (9)

10) (11) (12)

13) (14)

15) (16)

17) Rewrite as a power of 2.

18) Rewrite as a power of 3.

19) Solve the equation for x.

20) Solve the equation for x.