

Name _____

Date _____

Solving Exponential Equations - Guided Lesson

Complete the following problems:

1) Solve the exponential equation: $7^{2x+5} = 1/343$



2) Solve the exponential equation: $5^{x-4} = 625^{x-4}$

3) Solve the exponential equation: $8^{3x+6} = 1/512$

