

rectangle expressed in terms of w? Show work.

Area: _____

- 19. What number, written in exponential form, can be substituted for m in the equation below?
 - $7^3 \bullet m = 7^9$ m = ____ Explain: _____

20. Simplify: Show work. $\left(\frac{5}{d^2}\right)\left(\frac{4d^9}{2}\right) =$

21. Multiply:
$$(2x^3y^5)(9x^4y) =$$