

Correct. Use the rules of exponents to simplify the expression.

$$(9g^2)^{\frac{1}{2}} = 9^{\frac{1}{2}} \cdot g^{\frac{2}{2}} = (3 \cdot 3)^{\frac{1}{2}} \cdot g^1 = (3^2)^{\frac{1}{2}} \cdot g = 3^{\frac{2}{2}} \cdot g = 3g$$