

W.U. (Review)  
Simplify:

$$\textcircled{1} 8a - 6a = \textcircled{2a}$$

$$\textcircled{2} +7c - k + 3c = \textcircled{9c}$$

$$\textcircled{3} \boxed{8y - 2y} + \boxed{7 + 5} = \textcircled{6y + 12}$$

$$\textcircled{4} 3^5 = \underbrace{3 \cdot 3 \cdot 3}_9 \cdot \underbrace{3 \cdot 3}_{21} = \textcircled{243}$$

$$\textcircled{5} 5^2 = \underline{5} \cdot \underline{5} = \textcircled{25}$$

$$\textcircled{6} 3 \cdot 4a = \textcircled{12a}$$

$$\textcircled{7} 4 \cdot \underline{x} \cdot \underline{x} \cdot \underline{x} = \textcircled{4x^3} \quad \begin{array}{l} \text{"4 x cubed"} \\ \text{"4 x to the} \\ \text{power of 3"} \end{array}$$

$$\textcircled{8} (4y)(3y) = \textcircled{12y^2} \quad \text{"y squared"}$$

$$\textcircled{9} 3(2a - 7) = 3 \cdot 2a - 3 \cdot 7$$
$$\boxed{6a - 21}$$

$$\textcircled{10} 2(9x + 7y)$$
$$= 2 \cdot 9x + 2 \cdot 7y = \boxed{18x + 14y}$$