1. $y = -7x^2$, so

$$y' = 2 \times \left(-7x^{2-1}\right)$$
$$= -14x$$

2. $y = -5x^2$, so

$$y' = 2 \times \left(-5x^{2-1}\right)$$
$$= -10x$$

3. $y = 8x^2$, so

$$y' = 2 \times 8x^{2-1}$$
$$= 16x$$