$\bullet \int 7\sqrt{x}\,dx$

$$\int 7\sqrt{x}\,dx = 7\int \sqrt{x}\,dx = 7\int x^{1/2}\,dx = 7\cdot \frac{x^{3/2}}{3/2} + G =$$

$$= \frac{2}{3}\cdot \frac{2}{3}\cdot 7 \cdot x^{3/2} + G = \frac{14}{3}x^{3/2} + G$$