



$$dx = \frac{1 + \sqrt{y}}{\sqrt{y}} + \frac{3y}{\sqrt{y}} = \frac{3y}{\sqrt{y}} + \frac{3y}{\sqrt{y}} = \frac{1}{\sqrt{y}} + \frac{3y}{\sqrt{y}} = \frac{1}{\sqrt{y}} + \frac{1}{\sqrt{y}} + \frac{3y}{\sqrt{y}} = \frac{1}{\sqrt{y}} + \frac{1}{\sqrt{y}} + \frac{1}{\sqrt{y}} = \frac{1}{\sqrt{y}} + \frac{1}{\sqrt{y}} + \frac{1}{\sqrt{y}} = \frac{1}{\sqrt{y}} + \frac{1}{\sqrt{y}} + \frac{1}{\sqrt{y}} = \frac{1}{\sqrt{y}} =$$

