

5, 2

$$18 \quad y_1 = \frac{1}{\sin x} - \frac{1}{\csc x}$$

$$y_2 = \csc x - \sin x$$

$$y_1 = y_2$$

$$\frac{1}{\sin x} - \frac{1}{\csc x} = \csc x - \sin x$$

$$\downarrow = \underbrace{\frac{1}{\sin x}} - \frac{1}{\csc x}$$

DONE

21,

Ref Quiz
please?

$$\sin^{4/2} x \sin^{1/2} x$$

$$21. \sin^{1/2} x \cos x - \sin^{5/2} x \cos x = \cos^3 x \sqrt{\sin x}$$

$$\sqrt{\sin x} - \cos x - \sin^2 x \sqrt{\sin x} \cos x$$

$$\cos x \sqrt{\sin x} (1 - \sin^2 x)$$

$$\cos x \sqrt{\sin x} \cos^2 x$$

$$\cos^3 x \sqrt{\sin x}$$

period 7