

## Squaring Radicals

WS #3

Find the values of the following.

$$\left(\frac{\sqrt{4}}{5}\right)^2 = \square$$

$$2\left(\frac{\sqrt{3}}{\sqrt{7}}\right)^2 = \square$$

$$\left(\frac{2\sqrt{3}}{5}\right)^2 = \square$$

$$\left(2\sqrt{\frac{1}{9}}\right)^2 = \square$$

$$\left(\frac{4}{11}\sqrt{2}\right)^2 = \square$$

$$\left(\frac{1}{2}\sqrt{\frac{1}{2}}\right)^2 = \square$$

$$4\left(\frac{2}{\sqrt{23}}\right)^2 = \square$$

$$\frac{2}{3}\left(\sqrt{\frac{2}{7}}\right)^2 = \square$$

$$\left(\frac{1}{2\sqrt{11}}\right)^2 = \square$$

$$\left(\frac{2}{3\sqrt{11}}\right)^2 = \square$$

$$\left(\frac{\sqrt{3}}{2\sqrt{8}}\right)^2 = \square$$

$$\left(\frac{5\sqrt{3}}{13}\right)^2 = \square$$

$$\left(\frac{3\sqrt{3}}{7\sqrt{7}}\right)^2 = \square$$

$$\left(\frac{\sqrt{7}}{2\sqrt{2}}\right)^2 = \square$$

$$\left(\frac{\sqrt{\frac{5}{2}}}{3}\right)^2 = \square$$