

Examen

$$1. \left(\frac{1}{2}\right)^{1/2} \cdot \left(\frac{1}{2}\right)^{2/3} = \frac{1}{2}$$

$$\frac{1}{2} \cdot \frac{2}{3} = \frac{3}{6}$$

$$\frac{2}{5} \cdot 1 = \frac{2}{5}$$
$$\left(\frac{2}{5}\right)^{3/4}$$

$$2. \frac{3^2 \cdot \sqrt{3}}{3^5}$$

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

6.