

EXERCÍCIOS DE FIXAÇÃO - POTENCIAÇÃO - FASE 3

PROFESSORA - HIPÁCIA

$$(3^2)^3 =$$

$$\frac{1000}{343}$$

$$\left(\frac{3}{4}\right)^{-2} =$$

$$729$$

$$\left(\frac{7}{10}\right)^{-3} =$$

$$64$$

$$\left(\frac{1}{5}\right)^{-4} =$$

$$\frac{16}{9}$$

$$\left(\frac{11}{10}\right)^{-1} =$$

$$\sqrt[6]{5^7}$$

$$625$$

$$5^{\frac{7}{6}} =$$

$$\frac{10}{11}$$

$$(-10)^0 =$$

$$144$$

$$\sqrt[3]{a^4} =$$

$$1$$

$$(2 \times 6)^2 =$$

$$\sqrt[2]{a}$$

$$4^6 : 4^3 =$$

$$243$$

$$a^{\frac{1}{2}} =$$

$$3^2 \cdot 3^3 =$$

$$a^{\frac{4}{3}}$$