

Mathematics 3 ESO - Chapter 2 (POWERS AND ROOTS) - Activity 30

**30** Watch <https://www.youtube.com/watch?v=ESLLQcoJWp8>

a) What is the relation between roots and powers?

b) Write as a power:

i.  $\sqrt[3]{12}$

ii.  $\sqrt[4]{5}$

c) Write as a power:

i.  $(\sqrt[4]{5})^3$

ii.  $(\sqrt{7})^4$