FUN MATH KIDS

Basic

# Negative and Fractional Indices

Topic: Negative and fractional indices matched to equivalent values · Grade: grade 8

Name: _____ Date: _____ Score: _____/ 6

*Work out each index form, then draw a line to its matching value.*

| | | | |
|---|---|---|---|
| **1.** $5^{-4}$ | _____ | **A** | 1/16 |
| **2.** $5^{-3}$ | _____ | **B** | 1/25 |
| **3.** $4^{-2}$ | _____ | **C** | 1/5 |
| **4.** $5^{-2}$ | _____ | **D** | 1/4 |
| **5.** $4^{-4}$ | _____ | **E** | 1/125 |
| **6.** $3^{-3}$ | _____ | **F** | 1/27 |