

ZMATH 2016e.00591

Fennell, Francis (Skip); McCord Kobett, Beth, Wray, Jonathan A.

Fractions are numbers, too!

Math. Teach. Middle Sch. 19, No. 8, 486-493 (2014).

Summary: Student understanding of fractions as numbers, a foundational element of fraction sense and a critical prerequisite of work with operations, is explored through real-world connections.

Classification: F43 D43 D53

Keywords: fractions; number sense; fraction sense; teaching; concept formation; number representations; decimal numbers; equivalent fractions; comparing and ordering fractions; student activities; percentages; ratio; proportion; real-life mathematics; problem posing