

# MathFLIX CHALLENGE

## Identification of Fractions, Decimals & Percents

Study the words on the left. Complete the chart by calculating what fraction, decimal and percent of each word is comprised of consonants and of vowels.

Word	Letters	Consonants	Vowels	Fraction	Decimal	%	Fraction	Decimal	%
pi	2	1	1	$\frac{1}{2}$	.5	50	$\frac{1}{2}$	—	—
arc	3	2	1	$\frac{2}{3}$	$\overline{.6}$	$66\frac{2}{3}$	$\frac{1}{3}$	$\overline{.3}$	—
zero	—	—	—	—	—	—	—	—	—
integer	—	—	—	—	—	—	—	—	—
diameter	—	—	—	—	—	—	—	—	—
parallel	—	—	—	—	—	—	—	—	—
triangle	—	—	—	—	—	—	—	—	—
circumference	—	—	—	—	—	—	—	—	—