## Mnemonics for Academic Skills or Content

Mnemonic	Use For:
	Sequence of steps in long division:
Dirty Marvin Smells Bad*	Divide, Multiply, Subtract, Bring down
<b>D</b> oes <b>M</b> cDonald's <sup>™</sup> <b>S</b> erve <b>B</b> urgers?	Divide, Multiply, Subtract, Bring down
Does McDonald's™ Serve Cheese Burgers?	Divide, Multiply, Subtract, (Compare), Bring down
"SOHCAHTOA"	Sine = Opposite/Hypotenuse Cosine = Adjacent/Hypotenuse Tangent = Opposite/Adjacent
One Angry Teenager On Hallucinogenics Swore At His Classmates	Opposite/Adjacent = Tangent Opposite/Hypotenuse = Sine Adjacent/Hypotenuse = Cosine
	Order of operations in math:
Pardon Me, Dear Aunt Sally	Parentheses, Multiply, Divide, Add, Subtract
Please Excuse My Dear Aunt Sally	Parentheses, Exponents, Multiply, Divide, Add, Subtract
Every Good Boy Deserves Fudge or Empty Garbage Before Dad Freaks	The musical notes represented by the lines on the treble clef: <b>E</b> , <b>G</b> , <b>B</b> , <b>D</b> , <b>F</b>
FACE	The musical notes represented by the spaces on the treble clef: <b>F, A, C, E</b>
"ROY G. BIV"	Colors of the spectrum or rainbow:  Red, Orange, Yellow, Green, Blue, Indigo, and Violet
"FOIL"	Binomial multiplication: First, Outer, Inner, Last (a + b)(c + d) = ac + ad + bc + bd
King Phillip Came Over For Good Spaghetti	Order of taxonomy in biology: Kingdom, Phylum, Class, Order, Family, Genus, Species
How I wish I could calculate pi	To remember the value of pi to seven places, the number of letters in each word gives the digit's value
	Order of the planets from the sun:
My Very Educated Mother Just Served Us Nachos	Mercury, Venus, Earth, Mars, Jupiter, Saturn, Uranus, Neptune

<sup>\*</sup> This mnemonic © 1982, Parkaire Consultants. Other mnemonics on this page have been compiled by, but not necessarily created by, the authors.