## Mnemonics for Academic Skills or Content

| Mnemonic | Use For: |
| :---: | :---: |
| Dirty Marvin Smells Bad* <br> Does McDonald's ${ }^{\text {TM }}$ Serve Burgers? <br> Does McDonald's ${ }^{\text {TM }}$ Serve Cheese Burgers? | Sequence of steps in long division: <br> Divide, Multiply, Subtract, Bring down <br> Divide, Multiply, Subtract, Bring down <br> Divide, Multiply, Subtract, (Compare), Bring down |
| "SOHCAHTOA" or <br> One Angry Teenager On Hallucinogenics Swore At His Classmates | Sine = Opposite/Hypotenuse <br> Cosine = Adjacent/Hypotenuse <br> Tangent $=$ Opposite/Adjacent <br> Opposite/Adjacent = Tangent <br> Opposite/Hypotenuse = Sine <br> Adjacent/Hypotenuse = Cosine |
| Pardon Me, Dear Aunt Sally <br> Please Excuse My Dear Aunt Sally | Order of operations in math: <br> Parentheses, Multiply, Divide, Add, Subtract <br> Parentheses, Exponents, Multiply, Divide, Add, Subtract |
| Every Good Boy Deserves Fudge <br> or <br> Empty Garbage Before Dad Freaks <br> FACE | The musical notes represented by the lines on the treble clef: E, G, B, D, F <br> The musical notes represented by the spaces on the treble clef: F, A, C, E |
| "ROY G. BIV" | Colors of the spectrum or rainbow: <br> Red, Orange, Yellow, Green, Blue, Indigo, and Violet |
| "FOIL" | Binomial multiplication: <br> First, Outer, Inner, Last $(a+b)(c+d)=a c+a d+b c+b d$ |
| King Phillip Came Over For Good Spaghetti | Order of taxonomy in biology: <br> 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 |
| My Very Educated Mother Just Served Us Nachos | Order of the planets from the sun: <br> Mercury, Venus, Earth, Mars, Jupiter, Saturn, Uranus, Neptune |

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[^0]:    * This mnemonic © 1982, Parkaire Consultants. Other mnemonics on this page have been compiled by, but not necessarily created by, the authors.

