

Name: \_\_\_\_\_ Block: \_\_\_\_\_ Date: \_\_\_\_\_

## MNEMONICS

### What is a mnemonic?

- a memory tool to help remember larger amounts of info
- two common types of mnemonics: **acronyms** and **acrostics**

### ACRONYM

A new word created from the **first** letter of each word in a list.

**example:** colours acronym

- red, orange, yellow, green, blue, indigo, violet

**R O Y G. B I V**

Create an acronym below to remember the parts of an atom:  
neutrons, protons, electrons

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### ACROSTICS

A sentence where the **first** letter of each word is a clue to the thing you need to remember in the list.

**example:** directions acrostics

- north, east, south, west

**never eat shredded wheat**

Create an acrostic below to remember the continents:  
Africa, Antarctica, Asia, Australia, Europe, North America,  
South America

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## EXAMPLES OF ACRONYMS

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| <p>Order of operations in math:</p> <p><b>BEDMAS</b></p> <p><b>B</b>rackets<br/> <b>E</b>xponents<br/> <b>D</b>ivision<br/> <b>M</b>ultiplication<br/> <b>A</b>ddition<br/> <b>S</b>ubtraction</p> | <p>Trigonometry rules:</p> <p><b>SOH CAH TOA</b></p> <p>Sin = <math>\frac{\text{Opposite}}{\text{Hypotenuse}}</math></p> <p>Cos = <math>\frac{\text{Adjacent}}{\text{Hypotenuse}}</math></p> <p>Tan = <math>\frac{\text{Opposite}}{\text{Adjacent}}</math></p> | <p><b>Create</b> your own or ask a teacher for one to use for school.</p> |
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## EXAMPLES OF ACROSTICS

|   |   |   |
|---|---|---|
| <p>Nine planets in order:</p> <p><b>My Very Educated Mother Just Served Us Nachos</b></p> <ul style="list-style-type: none"> <li>• <b>M</b>ercury</li> <li>• <b>V</b>enus</li> <li>• <b>E</b>arth</li> <li>• <b>M</b>ars</li> <li>• <b>J</b>upiter</li> <li>• <b>S</b>aturn</li> <li>• <b>U</b>ranus</li> <li>• <b>N</b>eptune</li> </ul> | <p>Taxonomy categories in biology:</p> <p><b>King Phillip Could Only Find Green Socks</b></p> <ul style="list-style-type: none"> <li>• <b>K</b>ingdom</li> <li>• <b>P</b>hylum</li> <li>• <b>C</b>lass</li> <li>• <b>O</b>rders</li> <li>• <b>F</b>amily</li> <li>• <b>G</b>enus</li> <li>• <b>S</b>pecies</li> </ul> | <p><b>Create</b> your own or ask a teacher for one to use for school.</p> |
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