



# Answer Sheet

## Welcome to Puzzled Pint!

Tonight your packet contains four puzzles. Each puzzle will somehow solve to a short word or phrase. If you're joining us for the first time tonight, please read our Puzzling Basics page by going to <http://www.puzzledpint.com/basics> or by scanning the QR code. Note the "How to solve" section that discusses puzzle techniques like indexing and using the code sheet, which should have been provided to you along with your packet.



Puzzling  
Basics

Puzzled Pint is not a competitive event. We encourage you to ask Game Control (GC) for hints as often as you'd like. Our goal is for you to have fun, not to be frustrated!

While we like to theme our puzzle sets, our puzzles do not require special knowledge of the theme to solve. Nonetheless, you are allowed to use the internet for general knowledge queries when solving, if needed.

When you've solved all four puzzles, confirm your answers with GC, and you'll get the final meta puzzle, which requires the previous puzzle answers to solve. When you're all finished, please return this answer sheet to Game Control, along with your code sheet and any borrowed items like pencils, tape, or scissors. Returning your answer sheet with an accurate count of your team size will allow us to make sure that we have enough space for everyone at our venues in future months and that we have enough puzzle packets available. Additionally, you'll be able to see how your time ranks relative to other teams worldwide on our web site.

To provide any feedback on your experience tonight, please email [feedback@puzzledpint.com](mailto:feedback@puzzledpint.com).

Thanks, and we sincerely hope you enjoy your evening! — Puzzled Pint GC

Team Name: \_\_\_\_\_ Team Size: \_\_\_\_\_

Start Time: \_\_\_\_\_ End Time: \_\_\_\_\_

Art Class \_\_\_\_\_

English Class \_\_\_\_\_

Math Class \_\_\_\_\_

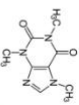
Chemistry Class \_\_\_\_\_

Meta: Yearbook \_\_\_\_\_

Question  
of the  
Month:

What are the ages of your team?

\_\_\_\_ ≤21    \_\_\_\_ 22-30    \_\_\_\_ 31-40    \_\_\_\_ 40-50    \_\_\_\_ >50



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May 2019

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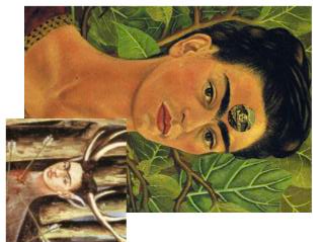
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$$\begin{aligned} \star &= C6, C12, E8, E10, F8, F10, H1, H4, H14, I1, I3, I7 \quad () = D8 \quad \% = B6 \quad \triangle = C3, C4, C5, C7, C11, C13, C14, C15, H6, I11 \quad ! = A7 \\ &\quad \star = A8, A9, D1, D2, D6, D7, D11, D12, D16, D17 \end{aligned}$$

=E3,E4,E5,E13,E14,E15,H7,H9,I6,I9,I10 +=I14  
 □=D10,H5,H12,H16 ✱=A11 @=G10,H2 \$=I12  
 ◇=A10,I15,I17 #=H15,H17  
 ◆=B12,I2 &=G8,I4



# ENGLISH CLASS

An almost linear object slopes from upper left to lower right.

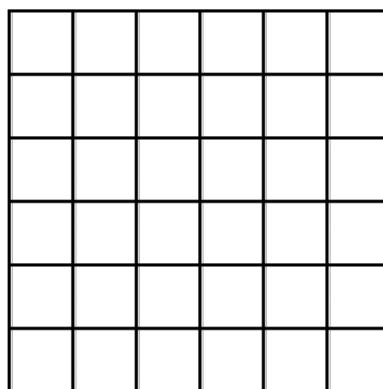
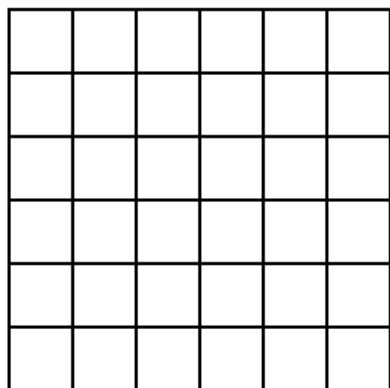
The select group of puzzlers exert great effort as they busily choose only words containing a half dozen characters.

In order of appearance, this brainy team cutely groups parts of speech together with other ones of the same type.

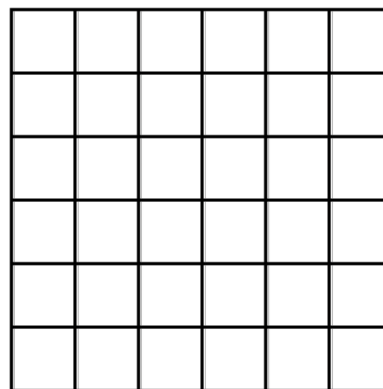
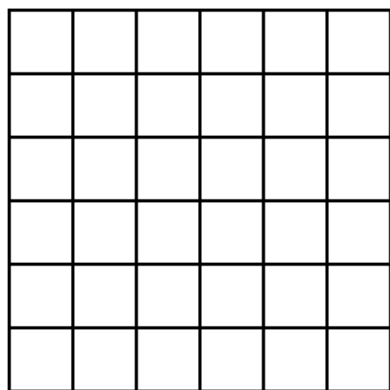
The Strait of Malacca is highly traveled but has an uneven current as one canoes from northwest to southeast.

A seldom acknowledged truth is that the hypotenuse slants like an angled salute from forehead to elbow.

Two rather pilous pandas stress the importance of appropriate punctuation.

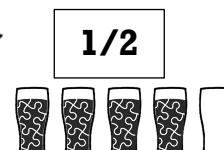


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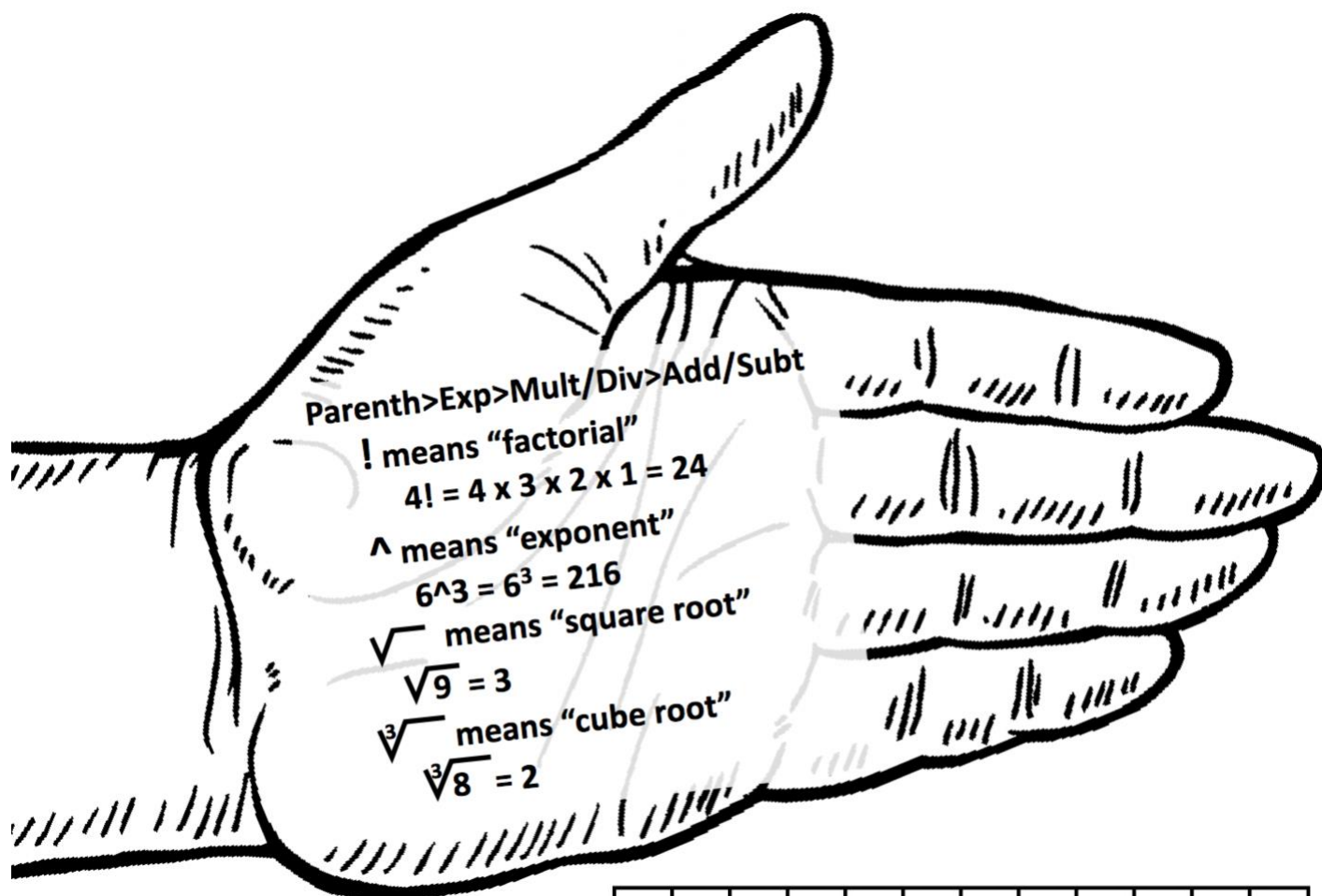




# MATH CLASS



“Please Excuse My Dear Aunt Sally???” Forget that! You’ve got a math test today, and so you’ve taken the situation into your own hands. Thank goodness for crib notes. And you have kept the other hand free for the answers, which are just the digits 1 through 5 to put into the answer boxes in each of the ten equations. Seems simple, but there must be over a hundred different ways to arrange those five digits in a row! Because you are her favorite student, Ms. Hilbert has started you off by filling in some of the digits for you. All you need to do is fill in the rest. So, if she filled in a 2, you only need to figure out where the 1, 3, 4 and 5 go. Plus, she told you that a couple of the equations have two possible arrangements, but either one will do. After that, just **combine like terms** as Ms. Hilbert always says, to cancel it all down. That is primarily how you get to the final solution.



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$$\boxed{5} / \boxed{\phantom{0}} - \boxed{\phantom{0}} / \boxed{\phantom{0}} = \boxed{\phantom{0}}$$

$$\boxed{\phantom{0}}\boxed{\phantom{0}} / \boxed{1}\boxed{\phantom{0}} = \boxed{\phantom{0}}$$

U P E R C  
 N P B E R C  
 S M O R M

A C E U D  
 N Y T L E H E  
 R

$$\boxed{4} + \boxed{\phantom{0}} + \boxed{\phantom{0}} = \boxed{\phantom{0}}\boxed{\phantom{0}}$$

$$\boxed{\phantom{0}} \times \boxed{2} + \boxed{\phantom{0}} = \boxed{\phantom{0}}\boxed{\phantom{0}}$$

$$\boxed{\phantom{0}} \times \boxed{3} / \boxed{4} = \boxed{\phantom{0}}.\boxed{\phantom{0}}$$

E S E T E  
 T E A S  
 L T A R R

$$(\boxed{\phantom{0}}^{\boxed{\phantom{0}}} - \boxed{\phantom{0}}) / \boxed{3} = \boxed{5}$$

$$\sqrt{\boxed{\phantom{0}}\boxed{5} + \boxed{\phantom{0}} - \boxed{2}} = \boxed{\phantom{0}}$$

$$(\boxed{\phantom{0}}! + \boxed{4}^{\boxed{\phantom{0}}}) / \boxed{2} = \boxed{\phantom{0}}$$

N E T O N  
 O E L  
 I R T D A H O

Y N R I M S S  
 R I S  
 P P M E E S

$$\sqrt[3]{\boxed{\phantom{0}}\boxed{\phantom{0}}\boxed{\phantom{0}}} - \sqrt{\boxed{\phantom{0}}} = \boxed{3}$$

$$\boxed{\phantom{0}}! / (\boxed{15} - \boxed{\phantom{0}}) = \boxed{\phantom{0}}$$





May 2019



# CHEMISTRY CLASS



Solve each elemental clue, then apply that pattern, symbolically of course. Then use those thirteen solutions to form a meta-clue. If you can then solve the meta-clue, JC-style, well that would be brilliant. To help you out, the list of 118 has been reduced to just fifteen to choose from!

Puzzled

Pin

sodium

VRSNCTHHNDNBRCDSSTRBIMP SHVBNFLDWTHTHSGS

silicon

einsteinium

COMPUTTECHIPRELOTHISEMICONDUCTINMETALLOI

hydrogen

lead

INBRIDGUESHUEMOGLOBINANDTHUEUEARTHS CORUE

iron

titanium

SEINNEPSU28'-TSOPEDISNIGNILLFLATEMPAEHC

ununtrium

zinc

DEAVYDETALDNCEDSEDNDDAINTSDNDASOLINE

helium

mendelevium

ELTVMENLEORINCYNDESCENITGHLBNTB2

boron

arsenic

PREVIOJSIJPACNAMEFORNIHONIJM

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mercury

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