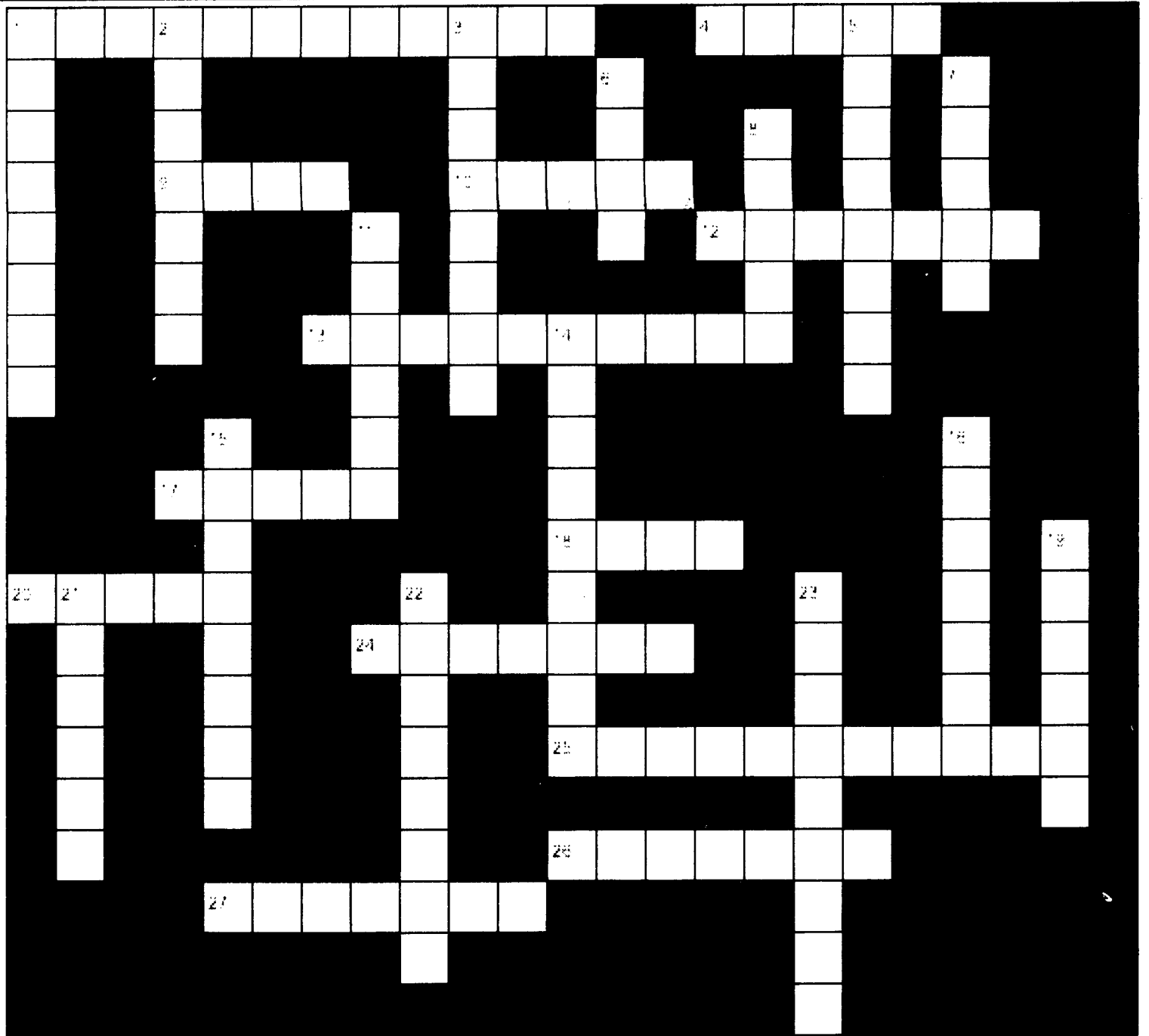


Campus & Community Events Friday Nov. 3 through Friday Nov. 10

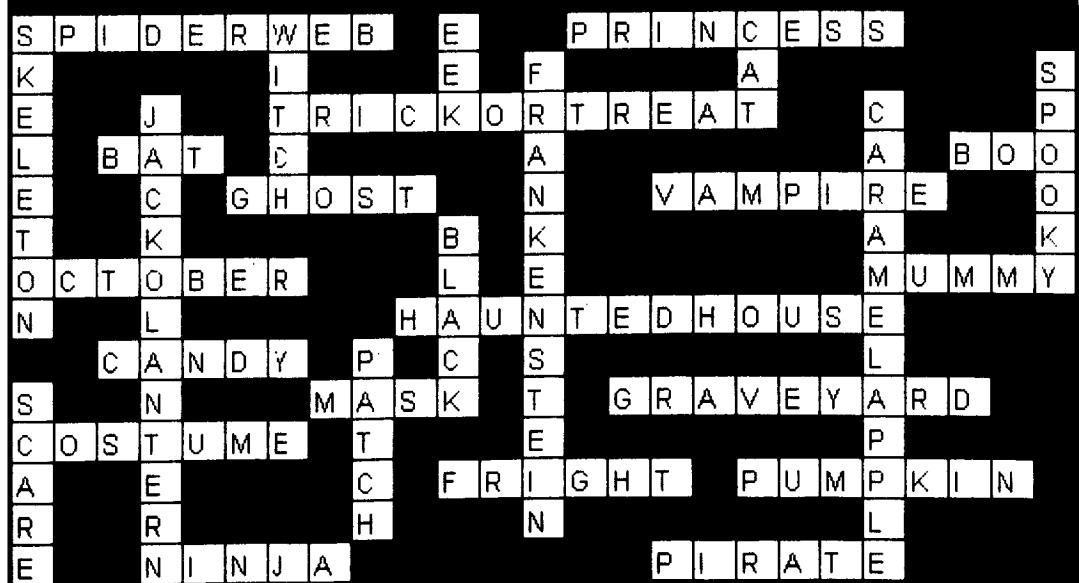
3 Friday	4 Saturday	5 Sunday	6 Monday
CAMPUS	10 p.m. - LEB Movie: Clerks II Reed 117	6 p.m. - Protestant Campus Worship Smith Chapel	
10 p.m. - LEB Movie: Clerks II Reed 117		7:30 p.m. - Catholic Campus Mass Smith Chapel	
COMMUNITY	1 & 5 p.m. - Circus Tullio Arena	2 p.m. - Circus Tullio Arena	
7 p.m. - Circus Tullio Arena			
7 Tuesday	8 Wednesday	9 Thursday	10 Friday
12 p.m. - study abroad in England meeting Reed 112	11:30 a.m. - Coolest T-Shirt Contest Bruno's Stage	11:30 a.m. - Coolest T-Shirt Contest Bruno's Stage	9 p.m. - Kelly Bell Band Bruno's
	1 p.m. - study abroad in England meeting Reed 112	10 p.m. - LEB Movie: Accepted Reed 117	10 p.m. - LEB Movie: Accepted Reed 117
7:30 p.m. - George Jones Warner Theatre	10 p.m. - LEB Movie: Accepted Reed 117	7:15 p.m. - Music: Potato Battery Tom Ridge Environmental Center	7:30 p.m. - Trans-Siberian Orchestra Tullio Arena
	8 p.m. - Movie: Sophie Scholl Mercyhurst College		

The Niedenberger and Kelecseny: Chemistry Edition

- ACROSS**
- having a non-uniform composition
 - _____ house Effect: effect of water and carbon dioxide absorbing outgoing radiation
 - a chemical mass unit
 - _____ mass: a number equivalent to the sum of the atomic masses of the atoms in a molecule
 - splitting a nucleus into two or more lighter nuclei
 - to convert wholly or partially into ions
 - having a pH greater than 7
 - a chemical that donates protons or hydrogen ions and/or accepts electrons
 - _____ bond: chemical link between two atoms
 - mass per unit volume
 - a substance which forms ions in a water solution
 - an ancient tradition of sacred chemistry used to discern spiritual and temporal nature of reality
 - the number of electrons needed to fill the outermost shell of an atom
- DOWN**
- the time required to convert one half of a reaction in order to raise a system's temperature
 - a substance that cannot be broken down
 - the transmission of water through a membrane
 - the movement of gas through a pore or capillary into another gaseous region
 - mass equal to the mass of one cubic centimeter of water
 - the substance made by melting two or more elements together
 - a protein particle capable of causing infection and disease
 - _____ mass: also known as the atomic weight
 - related to 17 Across: having a pH greater than 7
 - a substance that increases the rate of a chemical reaction
 - the measure of the disorder of a system
 - the chemical species with the same number and types of atoms as another chemical species
 - _____ number: the value used to indicate the resistance of a motor fuel to knock
 - the starting material in a chemical reaction
 - the chemical secreted externally by an organism



Last Week's Answers

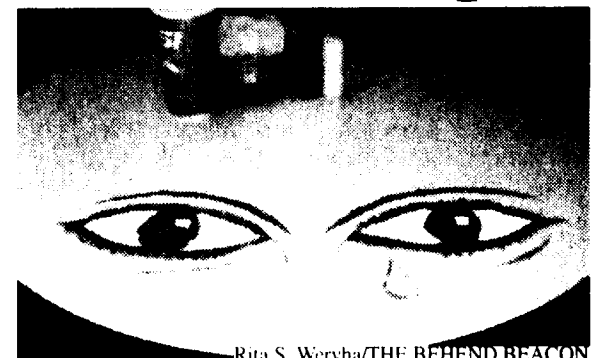


Tickets for the S.A.A.C. sponsored Cow Chip Contest are being sold outside Bruno's Nov. 3 & 6 for \$1. All proceeds benefit the United Way

The Creative Side of Campus



Carolyn Barry/CONTRIBUTED PHOTO
Mike Grebner, Greg Dimitroff, Wilson Lau and Devin Wasser led a group of students in building a larger-than-life snowman. The Jolly White Giant, as they called it, towered over students outside of Bruno's after Thursday night's sudden heavy snowfall until it was destroyed in a snowball fight.



Rita S. Weryha/THE BEHEND BEACON
The mysterious salt and pepper art of an anonymous student graced a table of the balcony outside of Bruno's Thursday night. Student supervisor, Adam Carlisle, physics 03, told his staff, "If you erase it, I'll fire you." Carlisle said it will likely be cleaned off by the maintenance crew overnight.

Send events, meetings, programs, announcements, activities, etc. to jbp153@psu.edu with the subject line "CALENDAR PAGE" for inclusion on the Calendar Page.