



Pristine #270 HS

**Minnesota Service Cooperatives
High School Knowledge Bowl**

Round # 2

8/10/06

© Academic Hallmarks

#1 Famous Museums

What museum in New York City is most comparable to the Louvre in France?

Metropolitan Museum of Art

#2 Egyptian Queens

What city was the capital of Cleopatra's kingdom?

Alexandria

#3 Vocabulary

What word can mean a journey by dogsled, excessively sentimental writing, or boiled cornmeal in water?

mush

#4 Headlines

In what kind of newspaper would you expect to find these headlines?

- Dog lands plane after pilot has heart attack!
- Man wins \$25,000 for swallowing watermelon!
- Mom trades twins for lottery ticket!

tabloid

per

#5 Quadrilaterals

Six squares are arranged adjacent to one another to form a row that now appears as one long rectangle with a perimeter of 140 centimeters. The area of this rectangle is how many square centimeters?

600

#6 Fractured Quotations

Who expressed this sentiment in other words when entering Mobile Bay in 1864?

Don't get into a tizzy about those underwater mines. Goose it!

(David) Farragut

#7 The Sun

The Sun's chromosphere consists mainly of ionized calcium, helium, and ...

hydrogen

#8 Lizard Fat

The Gila monster stores fat in its abdomen and its ...

tail

#9 Allergens

Scaly or shredded dry animal skin, a common cause of allergic reactions, is called ...

dander (scurf)

#10 Worker Statistics

What rate is defined as the percentage of employable people actively seeking work out of the total number of employable people?

unemployment(rate)

#11 Celts

The ancient Celtic minstrel poets were called ...

bards

#12 Seas

The Caucasus Mountains are adjacent to what enormous saltwater lake?

Caspian Sea

#13 Tortuous Tales

What story by Poe describes the torments endured by a prisoner of the Spanish Inquisition?

The Pit and the Pendulum

p+p

#14 Prosit!

There are eight bull riders in a room when Dusty Rhodes makes a toast. If each rider then taps his glass once with every other rider, how many taps are there?

#15 Pirates

Sir Henry Morgan was a Welsh buccaneer remembered for seizing Spanish treasure ships mainly on what body of water?

Score

Caribbean Sea

#16 Borrowed Words

English took these words from what language?
bigot, grotesque, chassis, bayonet, rouge

French

#17 Work

When a force of 20 newtons moves an object 10 meters, how much work is done?

200 joules (or 200 newton-meters)

#18 Tides

The part of the tide cycle during which the water level is falling is called an ---- tide.

ebb

#19 Political Contests

In a local election for a seat on the school board, Marge got 50 votes, Elvis got 49 votes, Violet got 2 votes, and Ulysses got 5 votes. Marge won with a plurality of how many votes?

one

#20 Mexican History

The opposition of Mexican liberals, protests from the U.S., and political troubles in France led Napoleon to abandon what emperor of Mexico?

Maximilian

#21 Pastimes

Name the sport involving hiding and finding objects using GPS data.

geocaching

#22 Favorite Verses

Thomas Edison repeatedly recited to his associates this verse from what poem?
The boast of heraldry, the pomp of power,
And all that beauty, all that wealth e'er gave,
Awaits alike the inevitable hour:
The paths of glory lead but to the grave.

Elegy Written in a Country Churchyard

#23 Quadrants

An angle of 527 degrees is in what quadrant?

2nd

#24 Treaties

What is the easternmost state with lands that became U.S. territory as a result of the Treaty of Guadalupe Hidalgo?

Texas

#25 Stage Lighting

The floor-level lights directed toward the stage from its front edge are called ...

footlights

#26 Cases Reopened

In 2006, FBI officials scoured a Michigan farm for the remains of what president of the Teamsters Union who vanished without a trace in 1975?

(Jimmy Hoffa)

#27 Machines

This is about what kind of press?
Pressure on a small piston causes a large piston to move with a much greater force.

hydraulic(press)

#28 Twisted Logic

What word completes this statement?
The less you bet, the more
you lose when you ...

win

#29 European Firsts

This excerpt from a 1979 newspaper is about whom?
The Conservative Party's electoral victory yesterday means that Britain has its first woman prime minister.

(Margaret)Thatcher

#30 Eastern Europe

What country is immediately south of Albania, Macedonia, and Bulgaria?

Greece

Score
#31 Short Stories

At the end of "The Most Dangerous Game," Rainsford concludes that he "had never slept in a better bed." Name the bed's former owner?

Zaroff (General Zaroff)

#32 Quadrilaterals

If both pairs of opposite angles in a quadrilateral are congruent, what kind of quadrilateral is it?

parallelogram

#33 18th-Century Commanders

In 1780, Benedict Arnold was given command of what fort?

West Point

#34 Marsupials

What three-foot-long, carnivorous, burrowing, nocturnal marsupial has blackish-brown fur with white patches, powerful jaws, and lives only in the Tasmanian underbrush?

Tasmanian devil

#35 Disease

The name of what acute viral disease also called yellow jack, black vomit or American plague refers to the accompanying jaundice that affects some patients?

yellow fever

#36 Common Fossils

What bottom-dwelling marine invertebrates that lived from about 600 million years ago to about 250 million years ago are the oldest known arthropods?

trilobites

#37 Next in Line

Who is the Heir Apparent to the reigning monarch of the United Kingdom?

Prince Charles (the Prince of Wales)

#38 Explorers

This is about whom?

The first voyage took him around New Zealand and to Botany Bay in Australia which he claimed for Britain. On his second voyage, he explored many Pacific islands and Antarctica. On his last voyage, he visited New Zealand, Tonga, Tahiti, and finally Hawaii where he was killed.

(James) Cook

#39 Shameful Expressions

A closely kept secret relating to something shameful or disgraceful is a skeleton in the ...

closet (cupboard)

#40 Historical Novels

The central character in the novel by Aleksandr Solzhenitsyn about prison camp life under the Stalin regime is Ivan ...

Denisovich

prp

#41 Sequences

In the Fibonacci sequence, what number comes after 4181 and 6765?

10946

#42 April Flowers

What unofficial holiday in April is named after a latticework that supports vines and climbing plants in gardens?

Arbor Day

#43 Russian Open Spaces

What vast plaza can be seen from any of the Kremlin towers?

Red Square

#44 The Law of Reflection

When light hits a flat mirror, how does the angle of reflection compare to that of the incoming light ray?

Both angles are equal.

#45 Mideast Cities

Jerusalem's Old City is sacred to what three religions?

Christianity, Islam, Judaism

Solve

#Alt #1 Astronomical History

Who, in the 18th century, surmised that the comet of 1682 was also the comet of 1607, 1531, and 1456?

(Edmund) Halley

#Alt #2 Civil Wars

Historians have described what conflict as a rehearsal for World War II?

Spanish Civil War

#Alt #3 Marine Biology

These are characteristics of what class of mollusks?

- They have well-developed eyes.
- They have more or less cylindrical bodies.
- Their mouths are on their lower surfaces and have beaklike jaws surrounded by tentacles.

Cephalopoda (cephalopods)

#Alt #4 Things that Droppeth

In "The Merchant of Venice," what "droppeth as the gentle rain from heaven upon the place beneath"?

mercy

#Alt #5 Old West Lore

Ned Buntline is said to have given what to the lawmen Wyatt Earp and Bat Masterson in return for their contributions to his western yarns?

revolvers (Buntline Specials)

ppp

#Alt #6 Algebraic Division

Divide $32(x \text{ to the } 6\text{th power})$ by $8(x \text{ squared})$.

$4(x \text{ to the } 4\text{th power})$

#Alt #7 Archaic Language

What archaic term is the second-person singular form of present tense of the verb "do"?

doest