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University of Detroit, Ask the Professor, panel discussion, questions and answers, moon's effects, tides, historical facts, capital of Mongolia, commercial computer, cassette tape recorder, industrial corporations, cooperative education, business certificate, liberal arts majors, Jesuit education.

SPEAKERS

George Pickering, Michael Jayson, Bernard Green, Speaker 1, Edwin DeWindt, Student producer, Speaker 2, Robert O'Neill, Sarah Gravelle, John Klemanski, Production Element, Speaker 3, ATP FLASHBACK

M Michael Jayson 00:01
The University of Detroit Mercy presents another encore presentation of a classic Ask the Professor radio program. Today's show takes us back to June of 1984.

E Edwin DeWindt 00:16
The University of Detroit presents Ask the Professor. The University tower chimes ring in another session of Ask the Professor, the radio program on which you match wits with University of Detroit professors in an unrehearsed session of questions and answers. I'm your host, Edwin DeWindt, and today we have our regular panel with us. On my right, from the Department of Religious Studies, Professor George Pickering.

G George Pickering 00:37
Pleasure to be here, as always.

E Edwin DeWindt 00:39
Very good. On his right, from the Department of Psychology, Professor Robert O'Neil,

R Robert O'Neill 00:45
George has done well in his assertiveness training course, hasn't he?

E Edwin DeWindt 00:47
Mm-hm.

G George Pickering 00:48
Let's get to the questions.

E Edwin DeWindt 00:49
On his right, from the Department of Psychology also Professor Bernie Green.

B Bernard Green 00:52
Hi

A ATP FLASHBACK 00:53
Hi. On his right from the Department of History, Professor Sarah Gravelle

S Sarah Gravelle 00:58
Hi, Bernie.

B Bernard Green 00:59
Hi, Sarah.

R Robert O'Neill 01:01
How

E Edwin DeWindt 01:02
and on Sarah's right, my left from the Department of Political Science, Professor John Klemanski.

J John Klemanski 01:06
Proud to be here.

E Edwin DeWindt 01:07
Very good. I can always count on John to at least restore decorum

R Robert O'Neill 01:12
Yes, He's well behaved.

E Edwin DeWindt 01:13
Most of the questions you hear in this program are sent in by our listeners. If you stump the panel, you will receive an autographed photograph. If you don't stump the panel, you will receive an autographed photograph, and a bumper sticker. All right, on our last program, we had just started with a series of questions from Bess and Gail Grober of Redford Township, Michigan.

J John Klemanski 01:39
We're close to the end, aren't we? We did most of those, and we were doing pretty well.

E Edwin DeWindt 01:42
We have decided that they have won,

R Robert O'Neill 01:45
Benny Goodman, right?

G George Pickering 01:47
We don't know.

B Bernard Green 01:49
is it next week already?

E Edwin DeWindt 01:50
Yes, it is.

G George Pickering 01:52
Time flies,

A ATP FLASHBACK 01:53
when you're having fun. So Bess and Gail Grover, you have won. You have beaten the panel.

G George Pickering 01:59
We give up. Don't write back.

E Edwin DeWindt 02:06
Sure, write back. Our next set of questions comes from Mark White, instructor at Kodiak Community College, Kodiak, Alaska.

B Bernard Green 02:16
Call collect.

E Edwin DeWindt 02:20
(Laughs) Yes, call collector

J John Klemanski 02:21
Was there postage doing this thing?

E Edwin DeWindt 02:26
(Laughs) That's very good. Yes.

G George Pickering 02:28
Is he one of those pineapple farmers?

E Edwin DeWindt 02:35
Yes. Anyway, I think this is the first question we've ever gotten from Kodiak.

G George Pickering 02:39
Well, we've sent them questions

E Edwin DeWindt 02:41
"Anyway", he says, "Listening to you from our little island off the coast of Alaska is an event that we delight in weekly".

J John Klemanski 02:47
It is an island,

B Bernard Green 02:49
Delight in it strongly. It's much better.

E Edwin DeWindt 02:51
"One aspect that I've not yet heard discussed concerns the moon and its effects upon the earth"

B Bernard Green 02:56
tides.

E Edwin DeWindt 02:56
"I'm hoping some of the following questions and answers will be of amusement to you and other listeners

J John Klemanski 03:00
tides, werewolves, and

G George Pickering 03:01
lunatics

E Edwin DeWindt 03:04

Following are 10 questions, Stumbling over the correct answers to seven of them with a minimum of coaching should net you a passing grade.

G George Pickering 03:10

He does listen

R Robert O'Neill 03:10

Yes,

E Edwin DeWindt 03:10

He does. First an easy one. Who was the Roman goddess of the moon, animals and hunting?

S Sarah Gravelle 03:18

Diana

E Edwin DeWindt 03:19

That's right

R Robert O'Neill 03:20

that would be Diana

G George Pickering 03:21

Diana Ross.

A ATP FLASHBACK 03:28
Approximately how much heavier than the moon is the earth? About

J John Klemanski 03:32
two and a half times.

R Robert O'Neill 03:33
No,

G George Pickering 03:33
no, you divide things weigh $1/6$ on the moon, but the

R Robert O'Neill 03:38
man itself weigh $1/6$

E Edwin DeWindt 03:42
He does say that he'll accept anything with a factor of two,

G George Pickering 03:46
within a factor of two,

R Robert O'Neill 03:47
oh, twice. Then

B Bernard Green 03:48
no one

J John Klemanski 03:49
with a factor of two.

E Edwin DeWindt 03:50
I will accept anything within a factor of two of


B Bernard Green 03:55
the weighs around four quadrillion, four quadrillion pounds, I think,


J John Klemanski 04:01
yeah, comics. there, will you, Bernie?


B Bernard Green 04:04
More,


E Edwin DeWindt 04:05
much more than 6032


G George Pickering 04:07
Well, what do we.. well, 128


 Edwin DeWindt 04:09
too high,


 John Klemanski 04:11
96


 Edwin DeWindt 04:12
almost there,

 John Klemanski 04:13
92

 Edwin DeWindt 04:14
little lower,

 John Klemanski 04:15
90

 Robert O'Neill 04:16
about 8986

 Edwin DeWindt 04:18
Keep going,

J John Klemanski 04:19
80, just up a little 81 yes, 8180 that's a lot, 81 what times times

E Edwin DeWindt 04:27
81 times heavier?

R Robert O'Neill 04:29
No,

G George Pickering 04:30
the earth is heavy.

B Bernard Green 04:32
No wonder I'm tired. Those little dwarfs carry a lot.

E Edwin DeWindt 04:37
Many people feel at certain phases.

G George Pickering 04:39
Well, where do they go get off pushing the tides around, then

E Edwin DeWindt 04:42
I don't know,

G George Pickering 04:44
we some helpless little giant.

R Robert O'Neill 04:46
Yes, yes, yes. Many people,

G George Pickering 04:48
the communists control the moon,

E Edwin DeWindt 04:49
probably many people getting pushed around by the moon have a pronounced effect upon man's behavior.

G George Pickering 04:57
I don't believe it myself. Only if you're an

R Robert O'Neill 05:00
Aries,

E Edwin DeWindt 05:01
while some say this is purely

J John Klemanski 05:02
an arrowhead,

E Edwin DeWindt 05:03
it's exactly lunacy. A number of scientists have done much to document a causal relationship, right? If such a relationship exists, what is the mechanism by which it acts? Gravity,

S Speaker 1 05:14
ears,

R Robert O'Neill 05:14
that's right, it's the inner ear, really,

E Edwin DeWindt 05:21
gravity, gravity, gravity

R Robert O'Neill 05:23
in the inner ear, all right, which is a condition of space. Yes, it has canals in it, like on the moon, that's Mars, not a little fluid in

S Speaker 2 05:31
it.

E Edwin DeWindt 05:32
Here is a gift. What is a gibbous moon? G I B B O

S Student producer 05:38
U S. What you see when you look over the gallows at the gibbous moon?

R Robert O'Neill 05:44
No, the

J John Klemanski 05:45
gibbets,

G George Pickering 05:45
it's a little

R Robert O'Neill 05:47
one. It's a

B Bernard Green 05:48
particular color when it's full.

R Robert O'Neill 05:50
No,

G George Pickering 05:50
what is a gibbous moon?

R Robert O'Neill 05:55
Give us

J John Klemanski 05:56
the answer.

E Edwin DeWindt 05:59
It's a rounded or humped shape, as opposed to the common crescent shape. Oh, he would not accept ape-like.

G George Pickering 06:08
No, we tried them.

S Speaker 3 06:10
Sure,

B Bernard Green 06:11
a humped moon

S Student producer 06:12
hump shape

E Edwin DeWindt 06:13
during the moon's strongest phase. It creates earth tides, as well as air, lake, and ocean tides. Approximately, how much does the earth surface bulge up or bend when a strong moon passes over

J John Klemanski 06:26
it? Three feet?

B Bernard Green 06:27
No, no, 12

J John Klemanski 06:28
feet.

G George Pickering 06:28
No. What do you mean?

J John Klemanski 06:31
Inch, 12 inches,

E Edwin DeWindt 06:32
that's too high. Six inches is close enough. Six to eight inches

R Robert O'Neill 06:36
multiplied

B Bernard Green 06:36
by that's only when

R Robert O'Neill 06:37
I say

E Edwin DeWindt 06:38
six to what distance have the highest ocean tides been known to rise 12

J John Klemanski 06:43
feet?

R Robert O'Neill 06:44
Oh, no, no, no, no,

J John Klemanski 06:45
32 feet.

R Robert O'Neill 06:46
Is that the Bay of Fundy? That's yeah,

B Bernard Green 06:49
67

B Bernard Green 06:50
feet

G George Pickering 06:50
above normal.

E Edwin DeWindt 06:52
How high tides gotten

G George Pickering 06:54
above normal?

B Bernard Green 06:55
67 feet,

E Edwin DeWindt 06:56
that's too high. About

R Robert O'Neill 06:57
38 feet,

B Bernard Green 06:58
48 is too low. 5353

E Edwin DeWindt 07:00
exactly.

B Bernard Green 07:02
See, 23 and 23 minus the appropriate thing is 53 minus the appropriate.

E Edwin DeWindt 07:12
What are spring tides, and when do they occur? No, autumnal, they occur in the spring.

B Bernard Green 07:21
Yes, and they run very quickly. They're rushing equinox

R Robert O'Neill 07:23
or something. Well, that's when you can stand an egg.


E Edwin DeWindt 07:30
Here's a hard one.


J John Klemanski 07:31
Okay,

E Edwin DeWindt 07:31
what is the word for the weakest tides, which occur when the sun, moon, and earth form a right angle with the earth at the corner?


R Robert O'Neill 07:39
Weak


B Bernard Green 07:39
tides.

 Robert O'Neill 07:39
Nope.


 John Klemanski 07:40
Neap,


 Edwin DeWindt 07:41
yes,

 Robert O'Neill 07:42
neap. Oh,

 John Klemanski 07:43
neap, neap, tide. Neap,

 Edwin DeWindt 07:45
yes,

 Bernard Green 07:47
that comes from,

 Edwin DeWindt 07:49
of course. We've all heard of that. They're all in

G George Pickering 07:52
conclusion week

R Robert O'Neill 07:53
northeastern and Punxsutawney. This one

E Edwin DeWindt 07:55
has two parts.

B Bernard Green 07:56
Part

E Edwin DeWindt 07:57
one, each year the energy expended on tides causes the moon to decay in its orbit.

R Robert O'Neill 08:02
Yes,

E Edwin DeWindt 08:03
and move permanently farther away from the earth,

B Bernard Green 08:05
but just a little bit.

E Edwin DeWindt 08:06
About how much farther away does the moon move each year? 12

G George Pickering 08:10
feet, it's got to be less than an inch,

E Edwin DeWindt 08:13
not less,

R Robert O'Neill 08:15
1.2

E Edwin DeWindt 08:16
inches, it's three centimeters. Yes, or the second part, the earth's rotation is also slowed by the expenditure of tidal energy.

S Student producer 08:27
This is exhausting.

J John Klemanski 08:28
It's not perceptible,

R Robert O'Neill 08:29
though.

E Edwin DeWindt 08:29
It's scary. Seating day is thus a little longer than the last.

J John Klemanski 08:32
Oh, I noticed something slowing down about 69

E Edwin DeWindt 08:34
Would anyone care to hazard a guess as to how much longer each day?

R Robert O'Neill 08:38
Sure,

J John Klemanski 08:38
we'll hazard a guess. Yes,

R Robert O'Neill 08:40
we will.

B Bernard Green 08:40
That's the

J John Klemanski 08:41
answer. Yes, yes, we will hazard a guess. Yes,

B Bernard Green 08:44
110 1,000th of a second.

R Robert O'Neill 08:46
No, no.

E Edwin DeWindt 08:47
Well, I mean, I will. No, I'll accept. I think you should, because it's not much. He's only a fraction of a second in a length per century.

B Bernard Green 08:55
Yes, so

E Edwin DeWindt 08:56
an Earth Day will be about a half hour longer in 100 million years,

S Speaker 3 09:01
I

G George Pickering 09:01
can hardly wait.

J John Klemanski 09:02
I can get some real work done

E Edwin DeWindt 09:06
enough to feel the difference in the length of each succeeding day. Yeah,

G George Pickering 09:10
listen, that's what John's counting on to finish that dissertation.

E Edwin DeWindt 09:14
As the moon moves in orbit of

G George Pickering 09:18
the time he's putting in,

E Edwin DeWindt 09:19
as the moon moves in orbit about the earth at the rate of 27.3 days per revolution, its rotation is such that those of us on earth have only been permitted to gaze upon the one side of the moon, which perpetually faces the earth.

B Bernard Green 09:31
Yes. True.

E Edwin DeWindt 09:32
Why is this so? For what reason does that one side of the moon always face the

G George Pickering 09:38
earth? Because the other side has something to be ashamed of,

S Student producer 09:41
right? Because that's the man in

B Bernard Green 09:42
the moon. It rotates at the exact range since it rotates around the earth on its own axis. The

R Robert O'Neill 09:47
uncaused cause caused

E Edwin DeWindt 09:49
it. No, he says he will not accept that as an answer.

J John Klemanski 09:51
Atheist, because that's the way

E Edwin DeWindt 09:55
it is. Unitarian answer I have here

S Student producer 09:58
is once the way the cookie crumbles

R Robert O'Neill 09:59
once.

E Edwin DeWindt 10:00
Side of the moon has a permanent bulge caused by the earth's gravitational pull, which has apparently had the effect of making the heavier side lock in towards the earth.

J John Klemanski 10:10
Gravity has caused the bulge in me too.

E Edwin DeWindt 10:11
Yes, thus makes one revolution of its own as it circles the earth every 27.3 days. How

J John Klemanski 10:18
about that? 27.3

E Edwin DeWindt 10:20
Bonus question:

B Bernard Green 10:22
Racing. racing with the bulge.

E Edwin DeWindt 10:24
What is the significance of the crescent moon painted or incised at the top of many American outhouses? You can

J John Klemanski 10:31
look at the moon while you're out at night.

B Bernard Green 10:34
No, that's the best time.

J John Klemanski 10:35
It aids in circulation. That's a good

S Student producer 10:40
question.

G George Pickering 10:41
Well, because what you do in there is you go in there and you moon,

E Edwin DeWindt 10:45
no, as

R Robert O'Neill 10:45
it were,

E Edwin DeWindt 10:46
no.

G George Pickering 10:47
Well, that's true,

E Edwin DeWindt 10:48
no, but it's not the answer.

R Robert O'Neill 10:50
Oh,

S Student producer 10:51
because moon rhymes with prune,

E Edwin DeWindt 10:54
which almost rhymes with llama, certainly does. No, it's it was the original symbol for women, men had a star on them.

J John Klemanski 11:10
So, what? I don't get it. You will

E Edwin DeWindt 11:14
think about it. Never mind. When

B Bernard Green 11:16
you're 13,

E Edwin DeWindt 11:17
see, you've gotten the seven correct panel. Oh, good for

R Robert O'Neill 11:23
us. Wow,

J John Klemanski 11:23
that was close.

E Edwin DeWindt 11:25
We weren't stumped by mr. White of Cody, darn close though. Yeah, Alaska, but we're glad to hear from somebody in Cody.

J John Klemanski 11:31
Yeah, let's have more.

E Edwin DeWindt 11:32
Yes, let's.. yeah, it's about time Kodiak sort of sending us some questions.

G George Pickering 11:36
Pay the phone bill,

E Edwin DeWindt 11:37
pay my phone bill, exactly. He'll be receiving his package of goodies one of these days, and hope to hear from him again. Watch the mail for some of his friends or anybody. Our next set of questions comes from Augustus Octavian of Des Moines, Iowa. I don't believe it, that's what

S Student producer 11:55
it

G George Pickering 11:56
says. Dorothy Anderson,

E Edwin DeWindt 11:58
I listen to your show every Sunday. Doesn't look like Dorothy Anderson's handwriting. I listen to your show every Sunday at 515 Ante Meridian on 95 FM K GGO, and I've listened since August 83 This is my first time writing to you. I hope you'll be adequately challenged. There is only one category entitled What is

R Robert O'Neill 12:16
it?

E Edwin DeWindt 12:16
You must get four out of five. A lemur question one one, what word of five letters is never pronounced right?

J John Klemanski 12:25
R A G H T, right? It's never pronounced right. Correct,

R Robert O'Neill 12:31
wrong, wrong

G George Pickering 12:31
is never pronounced right.

E Edwin DeWindt 12:33
That's right. What we have caught, we threw away. What we could not catch, we kept. What did we keep?

J John Klemanski 12:41
We had the cold. What is that

G George Pickering 12:43
cold fluid again? Well,

E Edwin DeWindt 12:46
what we have caught, we threw away. What we could not catch, we kept.

J John Klemanski 12:50
We had that.

B Bernard Green 12:51
What did we keep?

G George Pickering 12:52
Yeah, we did.

E Edwin DeWindt 12:53
So, like Anglo Saxon riddles. Yeah,

J John Klemanski 12:56
no, it was earlier than we caught. Greek threw away

R Robert O'Neill 13:00
lice,

E Edwin DeWindt 13:00
close.

S Student producer 13:01
Oh, yes, it was fleas.

E Edwin DeWindt 13:03
What is

R Robert O'Neill 13:05
Murray knows all about that? What

E Edwin DeWindt 13:08
is circumorbital hematoma? Say, round

J John Klemanski 13:14
bruise,

G George Pickering 13:16
black eye,

R Robert O'Neill 13:16
black time.

E Edwin DeWindt 13:17
Exactly, exactly the beginning of eternity, the end of time and space, the beginning of every end, and the end of every place. Star Trek,

S Student producer 13:26
is it Ben

R Robert O'Neill 13:27
Casey? No man, woman. The

E Edwin DeWindt 13:30
beginning of eternity.

R Robert O'Neill 13:32
Okay,

E Edwin DeWindt 13:33
the end of time and space.

S Student producer 13:35
The

E Edwin DeWindt 13:35
beginning of every end and the end of every place. What

R Robert O'Neill 13:42
is it?

E Edwin DeWindt 13:42
E, that's right, the letter

G George Pickering 13:44
e, e, right, got it, e, that would,

R Robert O'Neill 13:48
you got to think concretely. And finally, could that possibly be e?

E Edwin DeWindt 13:53
In August 1952 the US Department of Agriculture published a pamphlet entitled Cultural and Pathogenic Variability in single condyle and hyphal tip isolates of hemline phosphorium tercisum,

S Student producer 14:08
and my tax dollars paid for it.

E Edwin DeWindt 14:09
What was this pamphlet about?

J John Klemanski 14:11
Getting rid of rats or something?

S Student producer 14:13
Please

G George Pickering 14:13
say it again now. The

R Robert O'Neill 14:15
yes, say it again. Yes,

E Edwin DeWindt 14:17
cultural and pathogenic variability in single condyle and hyphal tip isolates

S Student producer 14:26
isolates his

E Edwin DeWindt 14:27
hemline phosporium turcium pass.

S Student producer 14:33
It was about the Trinity living

B Bernard Green 14:37
together

J John Klemanski 14:38
instead of being married.

R Robert O'Neill 14:38
No, it wasn't

J John Klemanski 14:40
boll weevils.

E Edwin DeWindt 14:41
Oh, you're in the right ballpark.

J John Klemanski 14:43
Some kind of agricultural pest,

E Edwin DeWindt 14:44
it's some kind of agricultural disease,

S Student producer 14:47
rust,

R Robert O'Neill 14:50
Dutch elm,

E Edwin DeWindt 14:51
rot, root. I'm gonna give you half

J John Klemanski 14:54
root rot.

S Student producer 14:54
It's corn

E Edwin DeWindt 14:55
leaf disease, so you got four. A half right. It

B Bernard Green 15:00
was the classic study,

E Edwin DeWindt 15:01
and we thank Augustus Octane.

G George Pickering 15:04
Never had to be

E Edwin DeWindt 15:05
sorry he didn't stop the panel to hear from him

B Bernard Green 15:08
again,

E Edwin DeWindt 15:11
and I hope to hear him again. Now, let's take a little break.

S Student producer 15:14
Time now for 30 seconds with Randy Looney. Have you ever wondered about that program? Ask the professor, just what do they do on there, anyway? They certainly don't answer questions. These guys are professors. Why aren't they in the classroom, or why are they in the classroom? Have you ever wondered if they'd answer your questions? Have you ever wanted to send some, but didn't know where? Well, you can send them to ask the professor, and please send the correct answers. Otherwise, we just have to believe them

M Michael Jayson 15:42
You're listening to an encore presentation of a classic Ask the Professor program from June of 1984. Matt Mio and the current panel of Ask the Professor will return next week with more brand new episodes. So send your questions today to ATP@UDMercy.edu

E Edwin DeWindt 15:42
Alright, we're back.

G George Pickering 15:45
That was short and to the point.

E Edwin DeWindt 16:05
It certainly was.

B Bernard Green 16:08
Is this a new show?

J John Klemanski 16:10
Yes, it is.

R Robert O'Neill 16:11
Continuing with our questions from -

G George Pickering 16:13
Good

E Edwin DeWindt 16:15
And we have a new set of questions from a new questioner.

E Edwin DeWindt 16:18
Robert W View. I think it is.

B Bernard Green 16:22
Hello,

J John Klemanski 16:22
room with a view.

A ATP FLASHBACK 16:23
It looks like it's spelled V I E S U, but he has in parenthesis view, so that must be the pronunciation. This is silent. He says, I'm new to the Detroit area, but I tuned into your somewhat unusual program last Sunday evening, and found it interesting and amusing. I would like to submit the following questions to try and stump your panel. The questions come from the World Almanac and Book of Facts.

G George Pickering 16:45
Oh, now we don't know anything about that.

E Edwin DeWindt 16:47
You may use your discretion as to the use of hints, but given that this is my first attempt to stump your panel, I would like them to combine their vast talents and wits to answer the questions.

R Robert O'Neill 16:47
He wants a fair shake.

E Edwin DeWindt 17:07
The English language boasts an abundance of names to describe groups of things, particularly pairs or aggregations of animals. The following questions ask you to give the proper descriptions for the groups of animals listed. Example: a gathering or group of sheep or geese. The answer is flock.

J John Klemanski 17:26
Geese is gagal

G George Pickering 17:28
It can be

J John Klemanski 17:29
or flock of geese will be okay.

E Edwin DeWindt 17:32
A group of whales

S Student producer 17:34
club

G George Pickering 17:35
school.

J John Klemanski 17:37
Now it's called something else.

B Bernard Green 17:41
Pod,

E Edwin DeWindt 17:42
not what I've got.

G George Pickering 17:43
Isn't that a pretty hand? Now, look, that is called a school of whales. May also be called others.
Oh, have you seen a white whale?

R Robert O'Neill 17:52
Yes, we killed

G George Pickering 17:53
it. A

S Student producer 17:54
cluster, a clump.

R Robert O'Neill 17:56
Nope,

J John Klemanski 17:56
a gathering.

E Edwin DeWindt 17:58
Think of an actress back in the 50s, who was married to Sydney Lamet for a while, leg game
was a slang expression for legs, that's right, again, read

R Robert O'Neill 18:11
again,

B Bernard Green 18:14
knees,

E Edwin DeWindt 18:16
a group of bees is called

S Student producer 18:20
a

E Edwin DeWindt 18:20
group

J John Klemanski 18:21
of bees, hive,

R Robert O'Neill 18:23
nope, Swanny, a small family, yes, nope,

G George Pickering 18:29
nope. Now, are these subjects more than one name?

E Edwin DeWindt 18:32
It's a

B Bernard Green 18:33
swarm of

R Robert O'Neill 18:33
bees. Is it a bum?


E Edwin DeWindt 18:35
No, it's not


S Student producer 18:36
a bumble.


E Edwin DeWindt 18:37
Answer I have here is grist. A grist,

B Bernard Green 18:41
no, that's a collection of mills,


E Edwin DeWindt 18:43
that's what I thought. Yes,


 Bernard Green 18:45
windmills,

 Edwin DeWindt 18:46
hairs, hairs,


 Robert O'Neill 18:50
Warren, no,

 George Pickering 18:52
hairs

 John Klemanski 18:53
a clump,

 Bernard Green 18:54
watershed,

 George Pickering 18:54
a head of hairs,

 Robert O'Neill 18:55
corn,

J John Klemanski 18:57
think of corn,

S Student producer 18:59
an ear of hairs,

R Robert O'Neill 19:01
husk,

G George Pickering 19:01
husk, husk of hairs. He meant a

E Edwin DeWindt 19:06
gathering of kangaroos,

B Bernard Green 19:08
a Joey,

B Bernard Green 19:09
no,

S Student producer 19:11
a pouch,

R Robert O'Neill 19:12
no,

G George Pickering 19:13
a parcel of marsupials.

E Edwin DeWindt 19:15
No, that's good. A

B Bernard Green 19:16
puddle,

R Robert O'Neill 19:17
no, no

B Bernard Green 19:21
tailings. tailings

E Edwin DeWindt 19:22
mob

B Bernard Green 19:24
grouped by a bunch of canyons, a

- E** Edwin DeWindt 19:28
gathering of crows,
- G** George Pickering 19:31
a mess,
- S** Student producer 19:34
pie full of mavens,
- E** Edwin DeWindt 19:36
begins with the letter M,
- R** Robert O'Neill 19:38
a maven, no,
- S** Student producer 19:39
a maven of ravens,
- E** Edwin DeWindt 19:42
madding, no, and it was a term used in English law in the Middle Ages to describe the killing of a Frenchman, murder,
- B** Bernard Green 19:52
a mitzvah, you don't know what mitzvahs, and I'm

R Robert O'Neill 19:57
not

G George Pickering 19:58
in French of la. Birds, leopards,

S Student producer 20:02
oh leopards,

G George Pickering 20:04
or leopards, leopards, leopard,

E Edwin DeWindt 20:08
raymond of leopards, yes,

B Bernard Green 20:10
a mow,

E Edwin DeWindt 20:11
no,

G George Pickering 20:11
Saint Martin in the field.

J John Klemanski 20:14
Okay, leopards, here we've got a pride of lions, we spot,

R Robert O'Neill 20:17
no,

E Edwin DeWindt 20:20
just look before

R Robert O'Neill 20:22
a leap,

E Edwin DeWindt 20:23
a

B Bernard Green 20:23
leap of leopards.

G George Pickering 20:25
Oh, that's nice. I like that. A leap of leopards. A

E Edwin DeWindt 20:27
group of bears, that's good. Yes, a group of bears. Think of a two-character mystery play that was filmed with Lawrence Olivier of Bears, and a gathering of nightingales,

R Robert O'Neill 20:44
a song.

S Speaker 3 20:45
Oh

G George Pickering 20:46
no, we've had that,

R Robert O'Neill 20:47
a symphony. No, no,

G George Pickering 20:50
but

R Robert O'Neill 20:50
it's

G George Pickering 20:51
one of those words, like a tintinnabulation or something.

E Edwin DeWindt 20:54
Well, not really. No,

S Speaker 3 20:56
a

R Robert O'Neill 20:56
twittering,

E Edwin DeWindt 20:58
no, a famous painting by Rembrandt, has this word in

G George Pickering 21:03
it, a night watch

S Student producer 21:04
self-portrait,

E Edwin DeWindt 21:05
a

R Robert O'Neill 21:06
watch,

B Bernard Green 21:10
an anatomy of nightingales.

E Edwin DeWindt 21:13
Well, you've done well, will you weren't stumped, but we thank mr. View, puzzled

R Robert O'Neill 21:20
for a

E Edwin DeWindt 21:21
while. We hope you'll send in some more questions. Okay, our next set of questions comes from Jason Jones of Heartland, Michigan.

J John Klemanski 21:33
Heartland,

E Edwin DeWindt 21:33
who says, 'Here is my attempt to stop the panel. They must get at least four of the six questions right.

J John Klemanski 21:39
Okay, easy.

E Edwin DeWindt 21:40
What is the capital of Mongolia?

S Student producer 21:44
Outer,

R Robert O'Neill 21:44
no, no

B Bernard Green 21:47
of

E Edwin DeWindt 21:47
Mongolia. Capital of Mongolia,

G George Pickering 21:50
Peking.

R Robert O'Neill 21:53
No,

B Bernard Green 21:54
it's with a D.

E Edwin DeWindt 21:55
Nope.

B Bernard Green 21:56
An A

E Edwin DeWindt 21:57
begins with a U,

J John Klemanski 22:00
oh. yes,

G George Pickering 22:09
he came up.

B Bernard Green 22:09
That's one of the 11th beautiful words.

E Edwin DeWindt 22:15
In what year?

J John Klemanski 22:18
Don't park here,

B Bernard Green 22:21
don't put your llama here.

E Edwin DeWindt 22:22
In what year was the first commercial computer introduced? And what was its name?

J John Klemanski 22:27
Univac,

E Edwin DeWindt 22:27
that's right,

G George Pickering 22:28
4032

J John Klemanski 22:30
or something.

E Edwin DeWindt 22:31
It's earlier in the 50s, 57

R Robert O'Neill 22:33
but

G George Pickering 22:34
early

B Bernard Green 22:36
150 50.

G George Pickering 22:38
I would have thought it was late 40s, but

B Bernard Green 22:40
Unavack

E Edwin DeWindt 22:41
was in a building at the Institute for Advanced Study at Princeton, took the entire

R Robert O'Neill 22:45
building, and

E Edwin DeWindt 22:46
now what was in that, you can buy for you later

R Robert O'Neill 22:51
at

E Edwin DeWindt 22:51
the drugstore. It

G George Pickering 22:52
was a whole issue of Life magazine.

E Edwin DeWindt 22:54
Yeah,

G George Pickering 22:54
I can remember

E Edwin DeWindt 22:56
it. What country first marketed the cassette tape recorder?


B Bernard Green 22:59
Japan,

R Robert O'Neill 23:00
no,


B Bernard Green 23:00
Germany,

B Bernard Green 23:01
nope,


R Robert O'Neill 23:02
Sweden, no,


 George Pickering 23:02
European,


 Edwin DeWindt 23:03
yes,


 Bernard Green 23:04
Austria.

 Edwin DeWindt 23:05
Think of the company that invented the cassette,

 Bernard Green 23:08
France,

 Edwin DeWindt 23:09
and the

 Robert O'Neill 23:10
Germany

 Edwin DeWindt 23:10
three head razor,

J John Klemanski 23:12
three head razor, oh, Belgium, Norway,

R Robert O'Neill 23:16
Morelco,

E Edwin DeWindt 23:17
yes,

J John Klemanski 23:18
Norway, the Norwegian Electric

R Robert O'Neill 23:20
Phillips

E Edwin DeWindt 23:21
Company,

J John Klemanski 23:21
Phillips, England.

E Edwin DeWindt 23:22
Where is that located? Philips,

R Robert O'Neill 23:24
Dutch, Dutch, Dutch, that's right. It's located in Dutch land. It's

J John Klemanski 23:28
Dutch, Dutch land, not

E Edwin DeWindt 23:30
the Netherlands. Netherlands, from what tribe did Kenya's Mau Mau terrorist group mainly draw their members?

B Bernard Green 23:38
The Ubangi.

R Robert O'Neill 23:39
How?

G George Pickering 23:40
So, oh no, that's that's over in Nigeria, the Watusi.

B Bernard Green 23:45
No, they were too tall.

E Edwin DeWindt 23:46
Yes,

R Robert O'Neill 23:48
I don't know what tribes did the tribe bear a resemblance to, one of the, to the Mao, no, was one of the syllables like that

B Bernard Green 23:55
famous fighting tribe,

M Michael Jayson 23:57
very

B Bernard Green 23:57
warlike.

E Edwin DeWindt 23:58
I don't know that, but there's a certain alliterative quality to the name

J John Klemanski 24:03
Mimosa.

E Edwin DeWindt 24:04
Now I'll have to give it to you, and you know it when you hear it. the Kikuyu,

R Robert O'Neill 24:07
right

E Edwin DeWindt 24:08
Yeah, Kikuyu, from

B Bernard Green 24:11
what you two, right?

E Edwin DeWindt 24:13
From what country did the ballpoint pen come?

R Robert O'Neill 24:18
Germany, John Cameron's Waysy? Nope,

B Bernard Green 24:20
England.

R Robert O'Neill 24:21
Is it

G George Pickering 24:21
European?

E Edwin DeWindt 24:22
It's European, and it's Central European.

R Robert O'Neill 24:24
Yugoslavia,

E Edwin DeWindt 24:26
you've gone a little too south.

R Robert O'Neill 24:27
Hohenzollern,

G George Pickering 24:28
well, Czechoslovakia,

R Robert O'Neill 24:29
Bohemian.

E Edwin DeWindt 24:30
You're near it.

B Bernard Green 24:31
Austria

E Edwin DeWindt 24:32
Go over to the right.

B Bernard Green 24:34
Hungary,

E Edwin DeWindt 24:35
Hungary

B Bernard Green 24:36
They used to nibble on their pens.

E Edwin DeWindt 24:39
In what year was the first World Series, and who won it?

J John Klemanski 24:43
It was the early 1900s

E Edwin DeWindt 24:45
Yes, it was

B Bernard Green 24:45
Boston.

E Edwin DeWindt 24:46
It was Boston

J John Klemanski 24:49
before 1910?

E Edwin DeWindt 24:50
It was after,

J John Klemanski 24:51
after 19,

E Edwin DeWindt 24:51
same year the Titanic sank.

J John Klemanski 24:53
12,

E Edwin DeWindt 24:53
yes,

R Robert O'Neill 24:55
1912

E Edwin DeWindt 24:56
Very good. Well, panel, you

G George Pickering 24:58
did they beat.

B Bernard Green 25:00
The other team doesn't say,

G George Pickering 25:03
I think it was no, I think it was

R Robert O'Neill 25:05
that scandal was first Stanley Cup was won by the Seattle Metropolitan, who beat they beat Montreal, the Oklahoma Skaters, they were part of the NHL way back, really, long time ago.

S Sarah Gravelle 25:17
What's her name was filming across the channel. What was her name, Bernie?

B Bernard Green 25:20
George Lazenby

E Edwin DeWindt 25:22
No. Who was that.

S Sarah Gravelle 25:24
Harriet Quimby

E Edwin DeWindt 25:26
Harriet Quimby. Yes.

J John Klemanski 25:28
Oh, yeah.

E Edwin DeWindt 25:28
All right. Our next set of questions comes from David Breitenbach of Roseville, Michigan, who says, "Because of the popularity of the book of lists, volumes one through three, I have decided to make my first challenge to you concerning lists. Enclosed are 11 questions in which you are to list 66 items."

J John Klemanski 25:46
Oh, come on,

E Edwin DeWindt 25:46
"You must name at least 57 of them"

G George Pickering 25:50
What are we talking about?

B Bernard Green 25:51
Baked beans,

E Edwin DeWindt 25:52
This is called padding, because you don't want me to actually read the questions from him, do you?

R Robert O'Neill 26:01
No

G George Pickering 26:01
No

E Edwin DeWindt 26:01
That's what I thought. All right. According to Fortune magazine,

J John Klemanski 26:05
yes.


E Edwin DeWindt 26:06
What were the 10 largest industrial corporations in the US in 1982

R Robert O'Neill 26:12
Exxon


E Edwin DeWindt 26:12
Exxon is one.

J John Klemanski 26:14
General Motors,


 Edwin DeWindt 26:15
yes.

 Robert O'Neill 26:15
Mobil


 Edwin DeWindt 26:16
Yes.

 John Klemanski 26:17
IBM,

 Edwin DeWindt 26:18
yes.

 John Klemanski 26:19
Ford Motor company,

 Edwin DeWindt 26:20
Yes.

 Robert O'Neill 26:20
GM.

J John Klemanski 26:22
We've already said General Motors

B Bernard Green 26:24
Texaco.

E Edwin DeWindt 26:24
Yes,

J John Klemanski 26:25
Chrysler. Is that correct?

E Edwin DeWindt 26:27
Chrysler's not in there.

J John Klemanski 26:28
AT&T,

E Edwin DeWindt 26:29
No. Let's stop at this point, because that's the end of our time. We'll come back to these next week.

G George Pickering 26:33
All right

E

Edwin DeWindt 26:34

You're doing very well so far, and we'll just have to have mr. Brightenbach hang on there. So, until next time, I'd like to thank the panel, Professor Pickering, Professor O'Neill, Professor Green, Professor Gravelle, and Professor Klemanski. And now this word from the University of Detroit.

P

Production Element 26:57

(Commercial for University of Detroit)

E

Edwin DeWindt 27:44

Ask the Professor is transcribed with the facilities of the EJ and AU Smith Media Center on the University of Detroit campus. Ask the Professor was produced by Paul Murray, assisted by Roger Heino. Our technical director is Jim Muir, executive producer is Vivian Dicks. And until next time, this is your host, Edwin DeWindt,

M

Michael Jayson 28:00

And I'm Michael Jayson, inviting you to join us again next week for another edition of Ask The Professor.