

FIVE CLOWNS

Five clowns (one of whom is named Vargo) are scheduled to perform their acts at a certain time (one is scheduled to perform at 5:15pm). Each clown has his own unique trick (one makes seals jump through hoops). From the clues given below, can you name the clown , the time he is to perform and his special trick?

CLUES:

Vargo is scheduled to perform before the one who does tricks with elephants, but after Largo.

Bargo is not scheduled to perform either last, nor first.

Margo has a wonderful tricycle high-wire riding act.

The Seals are scheduled to go on before the monkeys, who go on after the one who makes balloon animals (which is also the shortest act), who is not Argo, who is not performing at 5:15pm.

Largo performs three hours before Margo, and will not be using real animals in his act.

Vargo is scheduled to appear at least one hour before one act and at least one hour , (but not two) after the first act.

AT THE CIRCUS	Balloons	Elephant	Monkey	Seals	Tricycle	130pm	215pm	230pm	330pm	515pm
Argo										
Bargo										
Largo										
Margo										
Vargo										
130pm										
215pm										
230pm										
330pm										
515pm										

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FIVE CLOWNS-SOLUTION

Argo-Seals-130pm
Bargo-Elephants-330pm.
Largo-Balloons-215pm.
Margo-Tricycle-515pm.
Vargo—Monkeys-230pm

step-by-step:

- Lets look at the first clue "**Vargo is scheduled to perform before the one who does tricks with elephants , but after Largo .**"

Lets decipher this clue as follows: Vargo does not do the tricks with elephants(nor does Largo), therefore

Eliminate grid squares [**Vargo-Elephant, Largo-Elephant**].

Now lets tackle the time elements mentioned.

'**...Vargo scheduled beforebut after Largo**', which means Vargo performs neither 1st(130pm), nor last (515pm).

Eliminate [**Vargo-130pm, Vargo-515pm**], and since Vargo is scheduled to perform '**before...elephants**'

Eliminate [**130pm-Elephants**] and since Largo appears before at least both, eliminate [**Largo-330pm, Largo-515pm**].

- "**Bargo is not scheduled to perform either last, nor first.**"
Simply eliminate [**Bargo-130pm, Bargo-515pm**].
- "**Margo has a wonderful tricycle high-wire riding act.**"
Locate grid square [**Margo-Tricycle**] and click until the 'green box' appears, then make the following eliminations [**Margo-Balloons, Margo-Elephant, Margo-Monkey, Margo-Seals**] as well as [**Argo-Tricycle, Bargo-Tricycle, Largo-Tricycle, Vargo-Tricycle**].
- "**The Seals are scheduled to go on before the monkeys who go on after the one who makes balloon animals-who is not Argo , who is not performing at 5:15pm.**"

We will break this down into smaller fragments as follows (taking the last part first) :

We are given the clues '**Argo does not make balloon animals or perform at 5:15pm**', so eliminate

[**Argo-Balloons, Argo-515pm**], and by doing so we reveal the name of the 515pm performer: **Margo**.

So after selecting [**Margo-515pm**] click until the 'green box' appears, and make the following grid square eliminations [**Margo-130pm, Margo-215pm, Margo-230pm, Margo-330pm**] and [**Tricycle-130pm, Tricycle-215pm, Tricycle-230pm, Tricycle-330pm**] and after selecting [**Tricycle-515pm**] click until the 'green box' appears there, then proceed to make the eliminations: [**515pm-Balloons, 515pm-Elephants, 515pm-Monkey, 515pm-Seals**]

Now for the first part of the clue: "**...Seals ...before Monkeys..who go on after ..balloons**", allows us to make the following eliminations [**Monkey-130pm, Monkey-215pm**] because monkeys go on after '**BOTH**' '**Seals & Balloons**'.

- "**Largo performs three hours before Margo , and will not be using real animals in his act.**"

Since we now know '**Margo performs at 515 pm**', Largo must appear at **215pm**.

(Therefore Click on grid square [**Largo-215pm**] until the 'green box' appears), and make the following eliminations: [**Largo-130pm, Largo-250pm, Argo-215pm, Bargo-215pm, Vargo-215pm**],

which reveals '**Argo's performance time as 130pm.**'

(Click grid square [**Argo-130pm**] until the 'green box' appears), which leads to the eliminations [**Argo-230pm, Argo-330pm**].

NOTE: You can also make the following elimination [**Balloons-130pm**] because we have already eliminated [**Argo-Balloons**], which reveals the act performed at 130pm as '**Seals**,

So after clicking and selecting the green box for [**130pm-Seals**], we make our eliminations

[**215pm-Seals, 230pm-Seals,330pm-Seals**], and since we know '**Argo performs at 130pm**' and the '**Seal act is at 130pm**' , it follows that :

"Argo performs the Seal act at 130pm",

therefore locate grid [**130pm-Seals**] and click until the green box appears,
after which we make our eliminations:

[Argo-Elephant, Argo-Monkey, Bargo-Seals, Largo-Seals, Vargo-Seals],

which then reveals another solution, namely, [**Bargo-Elephant**] and we know Bargo performs at either 230pm or 330pm,

So we can eliminate [**Elephant-215pm**], which reveals yet, still another solution [**215pm-Balloons**],

and more eliminations: [**230pm-Balloons, 330pm-Balloons**].

Now that we know that '**Largo performs at 215 pm**' , we then know he MUST be the clown who uses the

'balloon animals', so select [**Largo-215pm**] while eliminating [**Largo-Monkey**],

and finishing our Clown-Act squares by selecting [**Vargo-Monkey**] and eliminating [**Vargo-Balloons**],

At this point it only remains to figure out which performer(of Bargo or Vargo) who appears at which time (only 230pm & 330pm time slots remain).

Which brings us to this final clue :

- "**Vargo is scheduled to appear at least one hour before one act and at least one hour , (but not two) after the first act.**" Which means Vargo's act appears at 230pm!
- Congratulations! Puzzle solved. To summarize:

Argo performs with the **Seals** at **130pm.**

Bargo performs with the **Elephants** at **330pm.**

Largo performs with the **Balloons** at **215pm.**

Margo performs with the **Tricycle** at **515pm.**

Vargo performs with the **Monkeys** at **230pm.**