DirectPoll (/)

▶
RESUME

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STOP

Poll not starting? (/faq#connection)   **How to use?**

5. To design F(Y2,Y1,X2,X1)=Σ m(0,1,2,3,5,6,7,10,1 ...   ☰

Questions • Links • Look

🗑 **Delete Poll**

✖ **Reset Results**   💾 **Save Poll**

Questions ❓

1   **Votes:**   **Voters:**

| Given F=Σ m(1,3,5), how many input variables are needed to design F: | 30 | 30 |

1	1	✖ ☐
2	1	✖ ☐
3	12	✖ ☐
equal or more than 3	16	✖ ☑

SETTINGS

✔ Hide answers while polling ❓

✔ Mark the correct answer ❓

✔ Show results in % ❓

✖ Remove question

QUESTION TYPE

● single choice

  multiple choice

2   **Votes:**   **Voters:**

| Given F=Σ m(1,3,5), the least number of input variables needed to design F is: | 28 | 28 |

| 1 | 2 | ✖ ☐ |
| 2 | 0 | ✖ ☐ |

/

equal or more than 3	1	✖ ☐

SETTINGS

✔ Hide answers while polling ❓

✔ Mark the correct answer ❓

✔ Show results in % ❓

✖ Remove question

QUESTION TYPE

● single choice

multiple choice

3

	Votes:	Voters:
Given F(Y2,Y1,X2,X1), what is the maximum minterm and MAXTERM?	24	24

	Votes	
m15, M1	1	✖ ☐
m1, M15	1	✖ ☐
m15, M15	21	✖ ☑
m16, M16	1	✖ ☐

SETTINGS

✔ Hide answers while polling ❓

✔ Mark the correct answer ❓

✔ Show results in % ❓

✖ Remove question

QUESTION TYPE

● single choice

multiple choice

4

	Votes:	Voters:
F(Y2,Y1,X2,X1)=Σ m(0,1,2,3,5,6,7,10,11,15) is equal to:	27	23

	Votes	
F(Y2,Y1,X2,X1)=Π M(4,8,9,12,13,14)	17	✖ ☑
F(Y2,Y1,X2,X1)=Π m'(4,8,9,12,13,14)	6	✖ ☑
F(Y2,Y1,X2,X1)=Π M(0,1,2,3,5,6,7,10,11,15)	0	✖ ☐

+3

F(Y2,Y1,X2,X1)=Π m'(0,1,2,3,5,6,7,10,11,15) +4 MENU ✖ ☐

SETTINGS

✔ Hide answers while polling ❓

✔ Mark the correct answer ❓

✔ Show results in % ❓

✖ Remove question

QUESTION TYPE

single choice

● multiple choice

5

	Votes:	Voters:
To design F(Y2,Y1,X2,X1)=Σ m(0,1,2,3,5,6,7,10,11,15) we need:	24	21

10 * 4-input-AND and 1 * 10-input-OR	10	✖	☑
10 * 4-input-OR and 1 * 4-input-AND	3	✖	☐
10 * 4-input-OR and 1 * 10-input-AND	2	✖	☐
10 * 4-input-AND and 3 * 4-input-OR	9	✖	☑

SETTINGS

✔ Hide answers while polling ❓

✔ Mark the correct answer ❓

✔ Show results in % ❓

✖ Remove question

QUESTION TYPE

single choice

● multiple choice

6

	Votes:	Voters:
To design F(Y2,Y1,X2,X1)=Π M(4,8,9,12,13,14), we need:	0	0

6 * 4-input-AND and 1 * 6-input-OR	0	✖	☐
6 * 4-input-OR and 1 * 4-input-AND	0	✖	☐
6 * 4-input-OR and 1 * 6-input-AND	0	✖	☑
6 * 4-input-OR and 2 * 4-input-AND	0	✖	☑

SETTINGS

✔ Hide answers while polling ❓

✔ Mark the correct answer ❓

✔ Show results in % ❓

✖ Remove question

QUESTION TYPE

single choice

● multiple choice

	Votes:	Voters:
Enter question	0	0

| Enter answer | 0 | ✖ |

SETTINGS

Hide answers while polling ❓

Mark the correct answer ❓

Show results in % ❓

✖ Remove question

QUESTION TYPE

● single choice

multiple choice

POLL OPTIONS

Select "Restrict this poll" if you want to allow voting only for voters that have a valid authorization token. Once you have saved your poll, you will be able to download a list of authorization tokens. Distribute these tokens to the authorized voters (one token for each voter) before you start the poll.

Restrict this Poll

📅 **Your poll expires in 22 days** ❓   💾 **Save Poll**

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Questions • Links • Look

Links ❷

Vote

http://etc.ch/bVwW

☑ Show short URL

Your audience needs this link to cast votes.

🔳 (http://etc.ch/bVwW/?qr) You can also use this QR code (http://etc.ch/bVwW/?qr) to communicate the vote link. ❷

Results

https://directpoll.com/r?XDbzPBd3ixYqg8koJka8mgtmQng8yDbGgFvLWAdCk

This link will always show the real-time results of the current question. Show it on a big canvas. ❷

Cockpit

https://directpoll.com/c?XDVhEtIHe51fcJjhTqdzWy9j1aMb4PtZ

This is your administration link. Make sure not to lose it. ❷

🔗 **Advanced Links**

Send the administration links.

hfani@uwindsor.ca

✉ **Send**

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DirectPoll (/)

Look ❓

☐   Display vote URL on result page

Thank you for using DirectPoll - brought to you by (https://netcetera.com)

f   🐦   g⁺

(https://twitter.com/pages/DirectPoll/687169875004479

Open result pages: **0**

Connected voters: **0**

Open cockpits: **1**