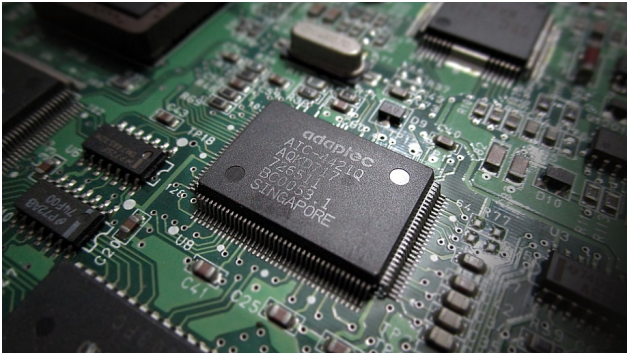
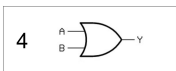
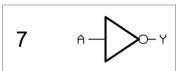
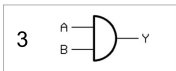
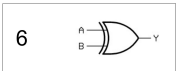
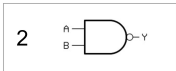
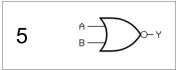
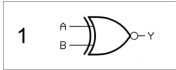


jelaskan pengertian gerbang logika



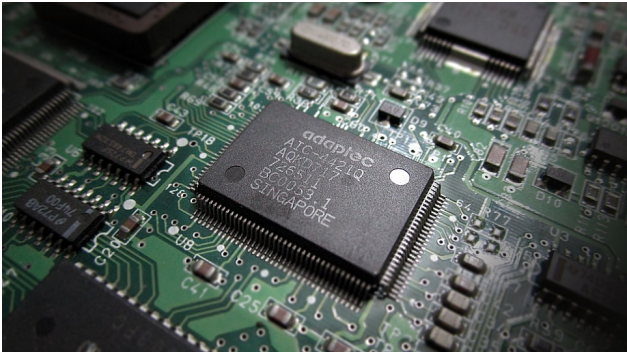
| jawaban | kunci jawaban | skor | skor (guru) |
|---------|--|------|-------------|
| | input, biner, boolean, matematika, output. | 0 | |

jelaskan identitas dari gerbang logika nomor 7 yang tertera pada gambar.Format jawababan = nama gerbang, A-B=Y,A=Y,dst.



| jawaban | kunci jawaban | skor | skor (guru) |
|---------|---------------|------|-------------|
| | NOT, 0=1,1=0 | 0 | |

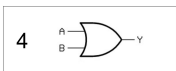
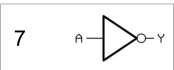
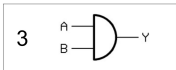
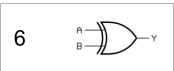
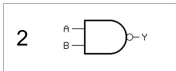
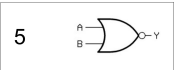
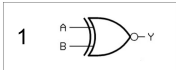
jelaskan pengertian gerbang logika



| jawaban | kunci jawaban | skor | skor (guru) |
|---------|--|------|-------------|
| | input, biner, boolean, matematika, output. | 0 | |

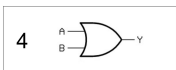
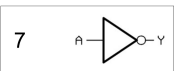
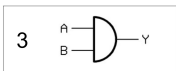
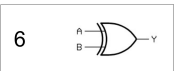
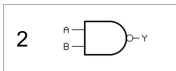
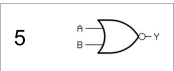
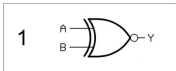
jika kalian dihadapkan dengan adik kelas yang

bertanya tentang cara kerja gerbang NOT, bagaimana kalian menjelaskan cara kerja gerbang tersebut secara simpel agar mudah dimengerti oleh adik kelasmu.



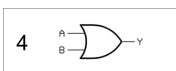
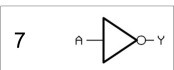
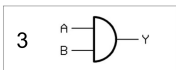
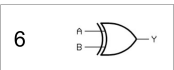
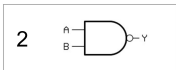
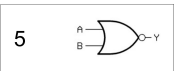
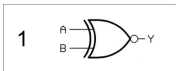
| jawaban | kunci jawaban | skor | skor (guru) |
|---------|---------------------|------|-------------|
| | NOT,membalik,invert | 0 | |

jelaskan identitas dari gerbang logika nomor 6 yang tertera pada gambar. Format jawawaban = nama gerbang, A-B=Y,A-B=Y,A-B=Y,dst.



| jawaban | kunci jawaban | skor | skor (guru) |
|---------|-------------------------------|------|-------------|
| | X-OR, 0-0=0,0-1=1,1-0=1,1-1=0 | 0 | |

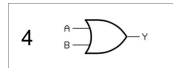
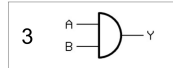
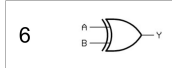
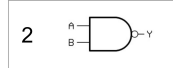
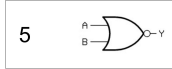
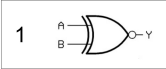
jika kamu harus menghadapi adik kelas yang bertanya perdedaan antara gerbang AND dan gerbang OR, bagaimana kamu menjelaskan cara kerja keduanya agar adik kelasmu paham tentang cara kerja kedua gerbang tersebut.



| jawaban | kunci jawaban | skor | skor (guru) |
|---------|--------------------|------|-------------|
| | AND,OR, perkalian, | 0 | |

penjumlahan

jelaskan identitas dari gerbang logika nomor 4 yang tertera pada gambar. Format jawawaban = nama gerbang, $A-B=Y$, $A-B=Y$, $A-B=Y$,dst.



jawaban

kunci jawaban

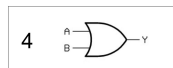
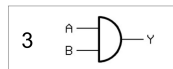
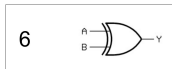
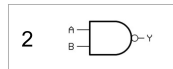
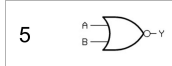
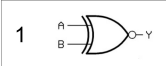
skor

skor
(guru)

OR, $0-0=0$, $0-1=1$, $1-0=1$, $1-1=1$

0

jelaskan identitas dari gerbang logika nomor 1 yang tertera pada gambar. Format jawawaban = nama gerbang, $A-B=Y$, $A-B=Y$, $A-B=Y$,dst.



jawaban

kunci jawaban

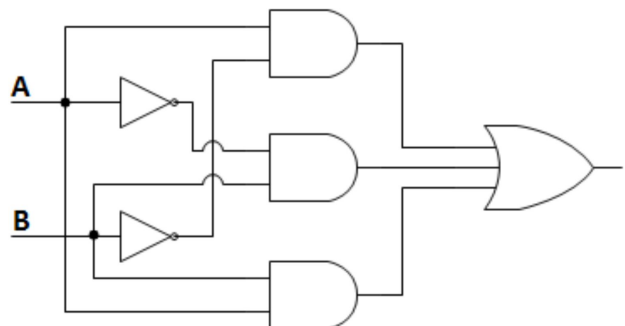
skor

skor
(guru)

X-NOR, $0-0=1$, $0-1=0$, $1-0=0$, $1-1=1$

0

berapa output dari rangkaian pada gambar tersebut jika $A = 0$ dan $B = 0$



jawaban

kunci jawaban

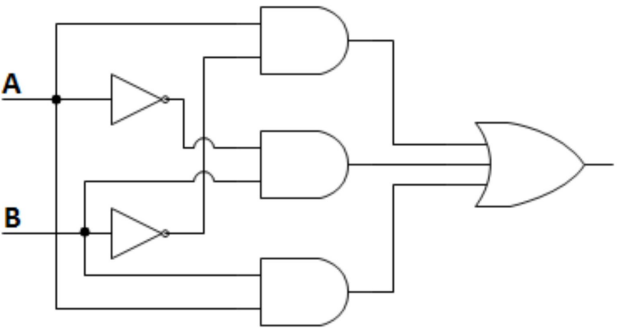
skor

skor
(guru)

0

0

berapa output dari rangkaian pada gambar tersebut
jika A = 0 dan B = 1



jawaban

kunci jawaban

skor

skor
(guru)

| | | | |
|--|---|---|--|
| | 1 | 0 | |
|--|---|---|--|