Boolean Logic

Write a boolean expression that corresponds to the shaded region.

Diagram 1:
- A
- B
- C

Diagram 2:
- A
- B
- C

Diagram 3:
- A
- B
- C

Diagram 4:
- A
- B
- C

Diagram 5:
- A
- B
- C

Diagram 6:
- A
- B
- C

Diagram 7:
- A
- B
- C

Diagram 8:
- A
- B
- C