

Solutions

Each answer shows the steps, then the **result**.

2.1

- they give the same result for every possible input

2.2

- $\neg a \vee \neg b$

2.3

- $x \leq 5$

3.1 B

3.2 B

3.3

(a)

- $\neg p \vee \neg q$

(b)

- $x < 10$

(c)

- yes