De Morgan's Laws

► Negation of A ∧ B: ¬A ∨ ¬B This is also written as

$$\neg (A \land B) \equiv \neg A \lor \neg B$$

or as

$$\neg (A \land B) \leftrightarrow \neg A \lor \neg B$$

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$$\neg (A \lor B) \equiv \neg A \land \neg B$$

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