$$(A \cdot B) + (A \cdot \overline{B}) =$$

$$\overline{\overline{A} \cdot \overline{B}} =$$

$$\overline{A \cdot B} + A =$$

$$(A \cdot B \cdot \overline{C}) + (A \cdot \overline{C}) =$$

$$(\overline{\overline{A} \cdot B}) + \overline{A \cdot \overline{\overline{B}}} =$$

$$\overline{\overline{A} + \overline{B \cdot \overline{A}}} =$$

$$A \cdot B \cdot (A + B) =$$

$$\overline{\overline{A} + \overline{B}} + B \cdot \overline{A} =$$