

Agar $U=\{0,1,2,3,4,5,6,7,8,9\}$, $A=\{1,2,3\}$, $B=\{2,3,4,5\}$ bo'lsa, $\overline{A \setminus B}$ to'plam qanday elementlardan iborat?
$\{0,2,3,4,5,6,7,8,9\}$
$\{6,7,8,9\}$
$\{0,1,2,3,4,5\}$
$\{1,2,3,4,5\}$

Berilgan: $U=\{0,1,2,3,4,5,6,7,8,9\}$, $A=\{0,2,3\}$, $B=\{2,3,4,5\}$. $A \cup B$ -toping.
$\{0,2,3,4,5\}$
$\{4,5\}$
\emptyset
$\{0,2,3,4,5,6,7,8,9\}$

Berilgan: $U=\{0,1,2,3,4,5,6,7,8,9\}$, $A=\{0,2,3\}$, $B=\{0,2,3,4,5\}$. $A \cap B$ -toping.
$\{0,2,3\}$
$\{1\}$
$\{1,2,3\}$
$\{2,3,4,5\}$
Berilgan: $U=\{0,1,2,3,4,5,6,7,8,9\}$, $A=\{1,2,3\}$, $B=\{1,3,4,5\}$. $A \setminus B$ -toping.
$\{2\}$
$\{6,7,8,9\}$
$\{0,1,2,3,4,5\}$
$\{1,2,3,4,5\}$

Agar $A=\{1,2\}$, $B=\{a,b\}$ bo'lsa, ularning Dekart ko'paytmasi to'plam qayerda to'g'ri ifodalangan ?
$B \times A = \{(a,1), (a,2), (b,1), (b,2)\}$
$B \times A = \{1,2,a,b\}$
$B \times A = \{(1,a), (2,b)\}$
$B \times A = \{(a,1), (b,2)\}$