

$a + bi = c + di$ if and only if $a =$ _____ and $b =$ _____.

- A) $b \cdots c$
- B) $c \cdots d$
- C) $d \cdots a$
- D) $ci \cdots di$

$a + bi = c + di$ if and only if $a = \underline{c}$ and $b = \underline{d}$.
Answer **B**.