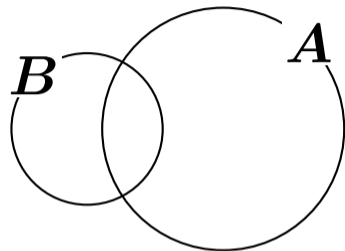


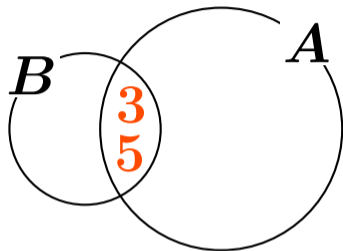
$$A = \{0, 1, 2, 3, 5, 8, 13, 21\}$$

$$B = \{3, 5, 7, 9, 11\}$$



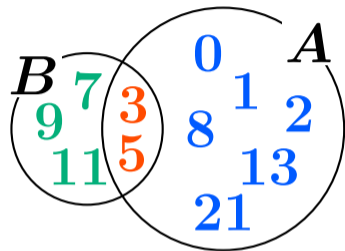
$$A = \{0, 1, 2, \mathbf{3}, \mathbf{5}, 8, 13, 21\}$$

$$B = \{\mathbf{3}, \mathbf{5}, 7, 9, 11\}$$



$$A = \{0, 1, 2, 3, 5, 8, 13, 21\}$$

$$B = \{3, 5, 7, 9, 11\}$$



☞  $B \subset A$  ではない

$B \not\subset A$  と書くこともある

$$A = \{0, 1, 2, 3, 5, 8, 13, 21\}$$

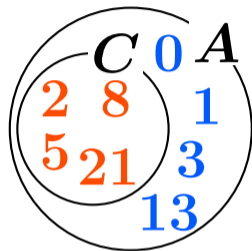
$$C = \{2, 5, 8, 21\}$$

# 部分集合を選べ、プリント#1

2

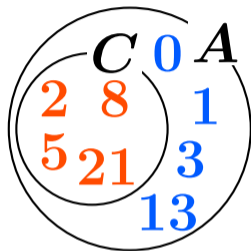
$$A = \{0, 1, 2, 3, 5, 8, 13, 21\}$$

$$C = \{2, 5, 8, 21\}$$



$$A = \{0, 1, 2, 3, 5, 8, 13, 21\}$$

$$C = \{2, 5, 8, 21\}$$



☞  $C \subset A$  である。

$$A = \{0, 1, 2, 3, 5, 8, 13, 21\}$$

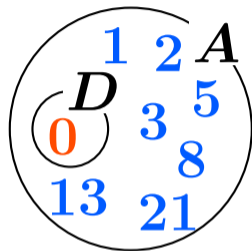
$$D = \{0\}$$

# 部分集合を選べ、プリント#1

2

$$A = \{0, 1, 2, 3, 5, 8, 13, 21\}$$

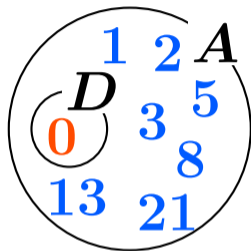
$$D = \{0\}$$





$$A = \{0, 1, 2, 3, 5, 8, 13, 21\}$$

$$D = \{0\}$$



☞  $D \subset A$  である。

$$A = \{0, 1, 2, 3, 5, 8, 13, 21\}$$

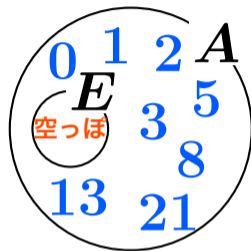
$$E = \emptyset$$

# 部分集合を選べ、プリント#1

2

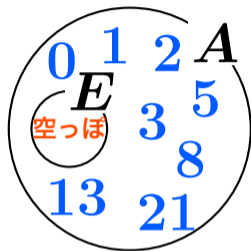
$$A = \{0, 1, 2, 3, 5, 8, 13, 21\}$$

$$E = \emptyset$$



$$A = \{0, 1, 2, 3, 5, 8, 13, 21\}$$

$$E = \emptyset$$



☞  $E \subset A$  である。

だから  $A$  の部分集合であるものは

答  $C, D, E$