

$$\{a,b,c,d\}$$

$$\{a\}\{b,c,d\}$$

$$\{b\}\{a,c,d\}$$

$$\{c\}\{a,b,d\}$$

$$\{d\}\{a,b,c\}$$

$$\{a,b\}\{c,d\}$$

$$\{a,c\}\{b,d\}$$

$$\{a,d\}\{b,c\}$$

$$\{a\},\{b\}\{c,d\}$$