

$$11- A = \{a, b, c, d, e, f\}$$

$$b = \{\{a, c\}, \{b, d\}, \{e, f\}\}$$

$$c = \{\{a, d\}, \{b, e\}, \{c, f\}\}$$

$$d = \{\{a, e\}, \{b, f\}, \{c, d\}\}$$

$$e = \{\{a, f\}, \{a, b\}, \{d, c\}\}$$

$$f = \{\{b, c\}, \{b, e\}, \{d, f\}\}$$

$$g = \{\{a, c\}, \{d, e\}, \{b, f\}\}$$

$$h = \{\{a, d\}, \{b, c\}, \{a, f\}\}$$

$$i = \{\{a, e\}, \{b, d\}, \{f, c\}\}$$

$$j = \{\{a, f\}, \{a, d\}, \{b, c\}\}$$