



SVD'BOARD

LEVEL 1

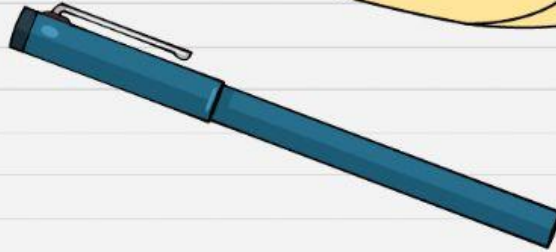
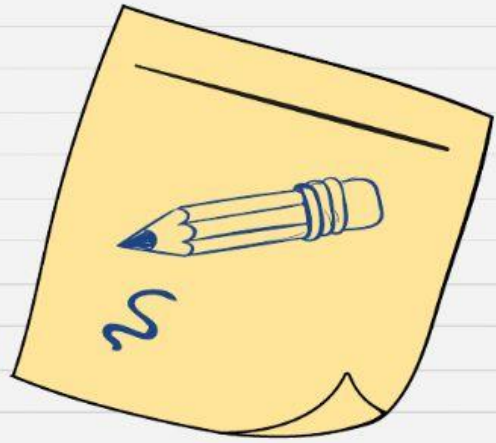
1

MEMBUAT DIAGRAM VENN

$$S = \{2, 4, 6, 8, 10, 12\}$$

$$A = \{2, 4, 6\}$$

$$B = \{4, 6, 8\}$$



$A \cap B$

☐

$A \cup B$

☐

$A - B$

☐

A^c

☐

B^c

☐

$$a^2 + b^2 = c^2$$

8,10,12

2

4,6

2,4,6,8

2,10,12

2

MEMBUAT DIAGRAM VENN

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

$$B = \{a, c, e, g, i\}$$

$$C = \{b, c, e, f, g\}$$

Diagram Venn

$$A \cap B$$

$$A \cap C$$

$$B \cup C$$

$$A \cup B \cup C$$

a,b,c,e,f,g,i

b,c,e

a,b,c,d,e,f,g,i

a,c,e

3

MEMBUAT DIAGRAM VENN

$$S = \{1, 2, 3, \dots, 10\}$$

$$A = \{1, 2, 3, 4, 5, 6\}$$

$$B = \{7, 8, 9\}$$

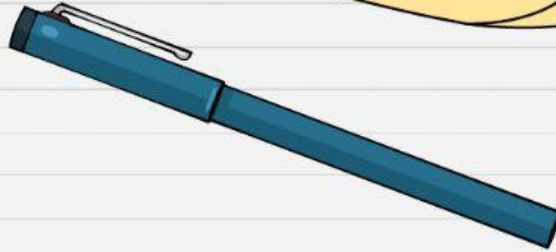
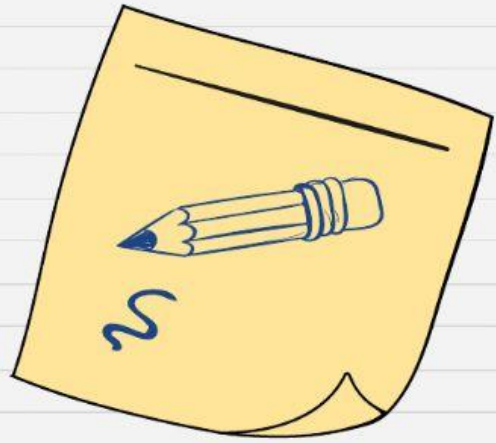


Diagram Venn

☐

$A \cup B$

☐

$A - B$

☐

A^c

☐

B^c

☐

$$a^2 + b^2 = c^2$$

A

7,8,9

B

Himpunan Saling Lepas

C

1,2,3,...,10

D

{}

E

1,2,3,4,5,6

F

Himpunan saling berpotongan

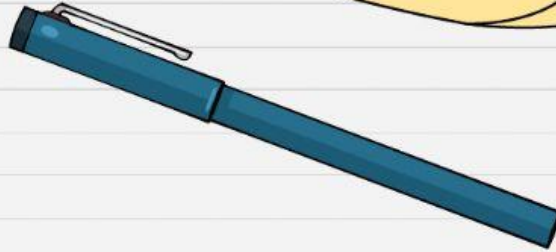
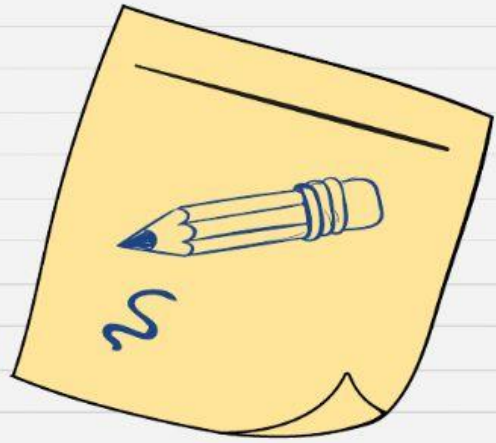
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MEMBUAT DIAGRAM VENN

$$S = \{1, 2, 3, \dots, 10\}$$

$$A = \{1, 3, 5, 7, 9\}$$

$$B = \{1, 7, 9\}$$



$A \cap B$

A 2,4,6,8,10

B 1,7,9

C 1,3,5,7,9

B^c

A 2,3,4,5,6,8,10

B 2,3,4,5,7,8,10

C 2,3,4,5,6,9,10

Diagram Venn

A Himpunan Bagian

B Himpunan Berpotongan

C Himpunan Saling Lepas

$(A \cup B)^c$

A 2,4,6,8,10

B 4,5,6,7,10

C 1,4,6,7,10

5

MEMBUAT DIAGRAM VENN

Diagram Venn

$$A \cap B$$

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

$$A = \{a, c, d, e\}$$

$$B = \{a, c, d, e\}$$

$$A \cup B$$

$$B - A$$

$$A^c$$

sama

Bagian

Saling Berpotongan

a, c, d, e

a, b, c, d

{}

a, b, c, d, e, f, g, k

a, b, c, d, e

a, c, d, e

a, c, d, e

a, c

{}

a, c, d

b, g, k

a, c, d, e