

A.

B.

C.

D. i

- - -

A. -

B. -

C. $\bar{\quad}$

D. $\bar{\quad}$

n

r

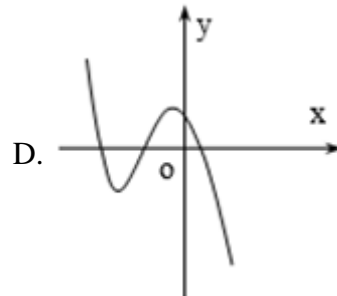
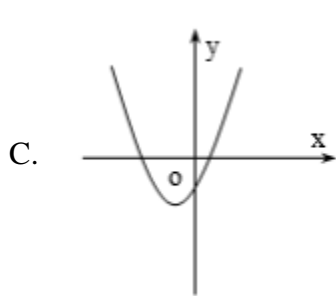
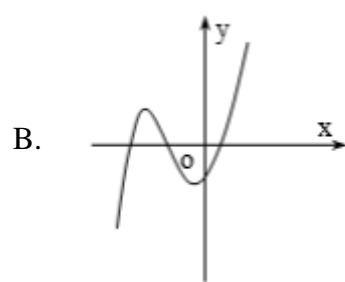
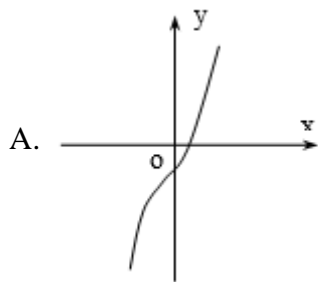
A. -

B. -

C. -

D. -

-



$D \quad BC$

$F \quad AD$

-

CF

$AB \quad E$

A. -

B. -

C. -

D. -

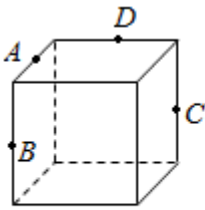
A. 60

B. 48

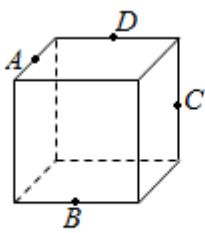
C. 32

D. 30

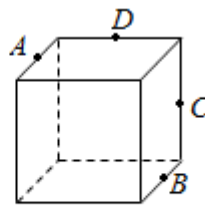
$A \quad B \quad C \quad D$



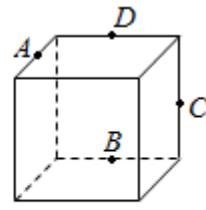
①



②



③



④

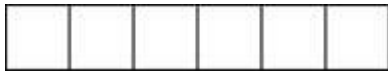
A.

B.

C.

D.

6



A. 20

B. 24

C. 28

D. 36

-

-

A.

-

B.

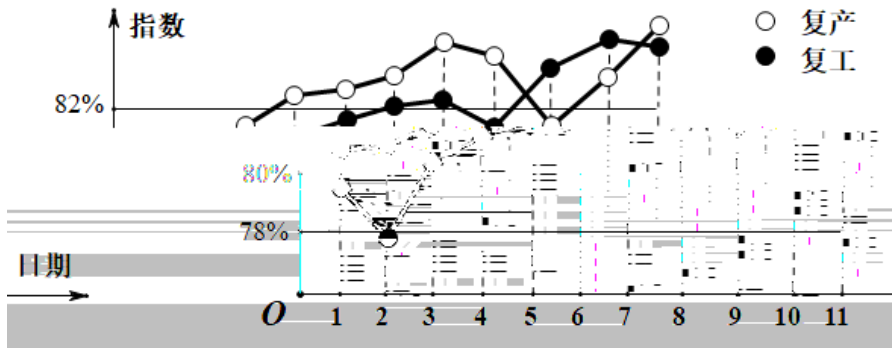
3

C.

D.

-

-



- A. 11
- B. 11
- C. 3 11
- D. 9 11

3

- A. $\frac{3}{2}$
- B. $\frac{3}{2}$
- C. $\frac{3}{2}$
- D. $\frac{3}{2}$

ABC	1	A	AC	F_1	B
BA_1	F_2		A, B, C		
n	F_n	S_n	a_n		

A. $a_n = \frac{2(n-1)\pi}{3}$

B. $\{S_n\}$

C. $a_1 + a_2 + \dots + a_{30} = 310\pi$

D. $\{S_n - S_{n-1}\}$

