

MATH MATCH

Sifat-sifat Turunan Fungsi Aljabar

Pasangkan sifat-sifat turunan fungsi aljabar berikut, sesuai dengan turunannya

1 Jika $f(x) = c$

2. Jika $f(x) = cx^n$

3  Jika $f(x) = c \cdot u(x)$

4  Jika
 $f(x) = u(x) \pm v(x)$

5. Jika $f(x) = u(x) \cdot v(x)$

6 Jika $f(x) = \frac{u(x)}{v(x)}$

7. Jika $f(x) = u(x)^2$

$$f'(x) = \frac{u'(x)v(x) - u(x)v'(x)}{(v(x))^2}$$

B

$$f'(x) = c \cdot u'(x)$$

C

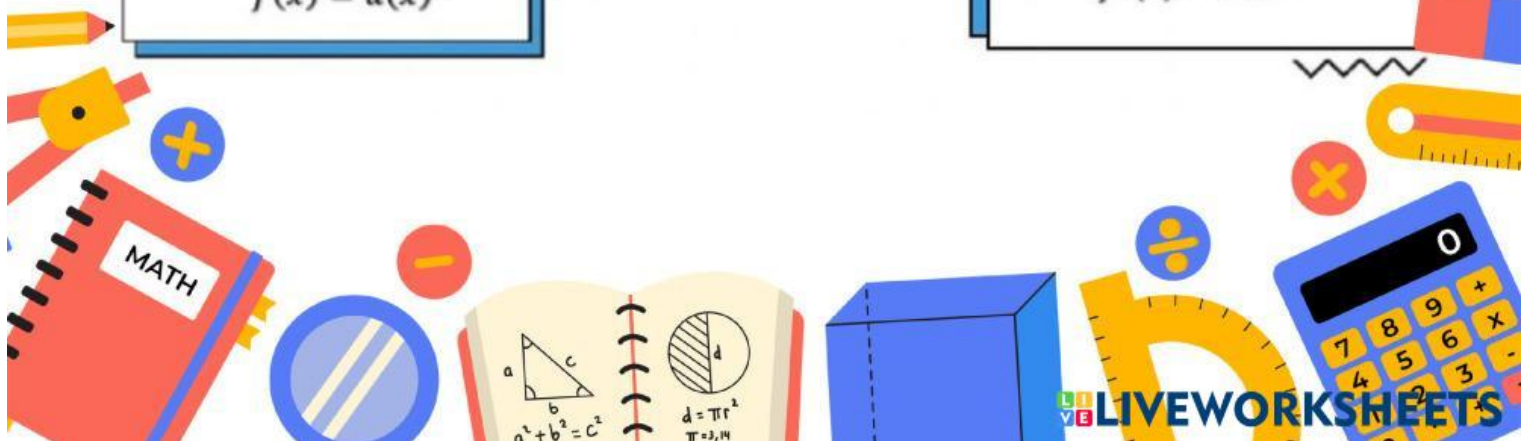
$$f'(x) = u'(x) \cdot v(x) + u(x) \cdot v'(x)$$

D $f'(x) = 0$

$$f'(x) = n(u(x))^{n-1} u'(x)$$

F $f'(x) = u'(x) \pm v'(x)$

$$f'(x) = cnx^{n-1}$$



MATH MAZE

Menentukan Turunan Fungsi Aljabar

Use your answers as guide to the end of the maze.

START

