

# Math - Test

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## Easy math elements

$$[x^n + y^n = z^n]$$

## Harder math (derivatives, integrals)

$$\frac{d}{dx} \left( \int_0^x f(u) du \right) = f(x).$$

## The hardest math

$$c = \pm \sqrt{a^2 + b^2}$$

$$\frac{a}{b+1}$$

$$a = b + c$$

$$d + e = f$$

$$10x + 3y = 2$$

$$3x + 13y = 4$$

$$\Pi \& \angle \alpha \approx$$

$$a \quad b$$

$$c \quad d$$

$$\left( \otimes \right) \gg \boxed{ab}$$

✓

$$\begin{cases} a & \text{if } b \\ c & \text{if } d \end{cases}$$

## Colored Items

$$\begin{matrix} a & b \\ c & d \end{matrix}$$

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