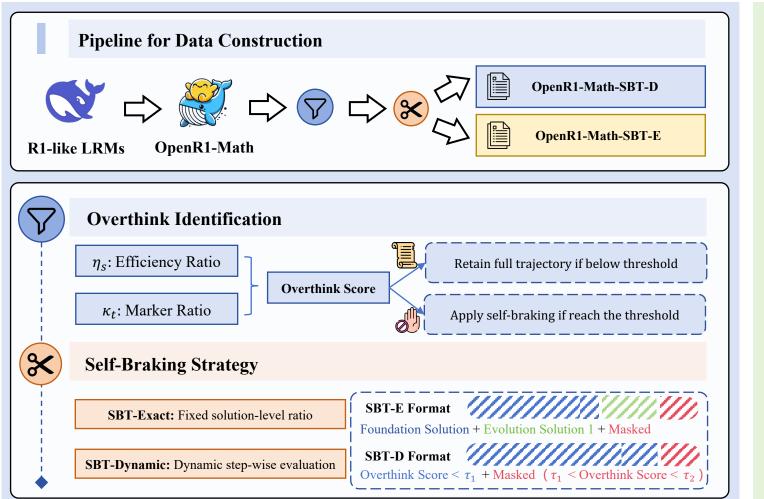
# **Stage1: Dataset Construction**

# **Stage2: Training**

## **Stage3: Inference**





How many positive whole-number divisors does 196 have?

#### <Think>

### [Foundation Solution]

Okay, so I need to figure out how many positive whole-number divisors 196 has ...... [omitted]

Starting from 1, since 1 is a divisor of every number. Then, 2, because it's even. 4, since 2 squared is 4. 7, because 7 is a prime factor. 14, which is  $2 \times 7$ . 28, which is  $4 \times 7$ . 49, which is 7 squared.

98, which is 49 × 2. And finally, 196 itself. Let me count them: 1, 2, 4, 7, 14, 28, 49, 98, 196. That's 9 divisors. So, yes, it checks out.

### [Evolution Solution]

the correct number.

Wait, just to make sure I didn't miss any. Let me think if there are any other numbers that can divide 196 ...... [omitted] So, it seems like all the divisors are the ones I listed before. So, 9 is

### [Self-Braking Activated]



Wait, I've verified my answer. No need to continue thinking.

</Think>



The number of positive whole-number divisors of 196 is 9.