

Explain Addition Strategies

Add. Show how you did your work and came to your answer. Explain the steps you took showing how the strategies you used worked using place value and order of operations.

Example:

$$14 + 72 =$$

$$10 + 4 + 70 + 2 =$$

$$(70 + 10) + (4 + 2) =$$

$$80 + 6$$

$$86$$

I decomposed 14 and 72.

I grouped the tens and the ones together for easier adding. (commutative property.)

I added. (6+80 or 80+6 doesn't matter due to the associative property.)

* Part in () not needed for correct answer.

2) $13 + 36 =$



3) $64 + 25 =$

