Regrouping in calculations

6 practice questions

1. Calculate $48 + 27$.

$8 + 7 = 15$ ones; $4 + 2 + 1 = 7$ tens.

Answer: 75

2. Calculate $176 + 245$.

$6 + 5 = 11$ ones; $7 + 4 + 1 = 12$ tens; $1 + 2 + 1 = 4$ hundreds.

Answer: 421

3. Calculate $82 - 47$.

Rename 82 as 7 tens and 12 ones; $12 - 7 = 5$ and $7 - 4 = 3$.

Answer: 35

4. Calculate $501 - 268$.

Rename 501 as 4 hundreds, 9 tens and 11 ones; subtract by place.

Answer: 233

5. A box holds 258 pencils. Another 167 are added. How many are there now?

$258 + 167$: $8 + 7 = 15$ ones, $5 + 6 + 1 = 12$ tens, $2 + 1 + 1 = 4$ hundreds.

Answer: 425 pencils

6. A school prints 430 notes and gives out 185. How many are left?

430 can be renamed as 3 hundreds, 12 tens and 10 ones; subtract 1 hundred, 8 tens and 5 ones.

Answer: 245 notes