Partitioning to calculate

6 practice questions

1. Split 38 into tens and ones.

3 tens are 30 and there are 8 ones.

Answer: $30 + 8$

2. Find $28 + 7$ by making 30 first.

Split 7 as $2 + 5$: $28 + 2 + 5 = 35$.

Answer: 35

3. Find $71 - 6$ by reaching 70 first.

Split 6 as $1 + 5$: $71 - 1 - 5 = 65$.

Answer: 65

4. Find $44 + 23$ using $20 + 3$.

$44 + 20 = 64$; $64 + 3 = 67$.

Answer: 67

5. Find $85 - 17$ using $10 + 7$.

$85 - 10 = 75$; $75 - 7 = 68$.

Answer: 68

6. Mina splits 9 into $4 + 5$ to find $36 + 9$. Finish her method.

$36 + 4 = 40$; $40 + 5 = 45$.

Answer: 45