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