


Name \_\_\_\_\_ Date \_\_\_\_\_

## Mathematics

### Problem Solving: Estimating Sums and Differences

Read each problem carefully. Then **estimate the sum or difference**. Show your working.

**Example:** Franklyn has 14 red marbles and 25 blue marbles. Estimate how many marbles he has in all.

$14 + 25$   round these numbers to the nearest ten

$$\underline{10} + \underline{30} = \underline{40}$$

1. Mom baked 36 cupcakes. We ate 24 of them. Estimate how many cupcakes are left.

$$\underline{\quad\quad} - \underline{\quad\quad} = \underline{\quad\quad}$$

2. Valenne scored 56 points in a video game. Cyarra scored 72 points. Estimate how many points they scored in total.

$$\underline{\quad\quad} + \underline{\quad\quad} = \underline{\quad\quad}$$

**Hint**

The clue word **about** means to estimate the answer by rounding the numbers before adding or subtracting

3. Rodney read 27 books in January and 18 books in February. **About** how many books did he read in all?

\_\_\_\_\_ = \_\_\_\_\_

4. Dad caught 78 fish. I caught 53 fish. **About** how many fewer fish did I catch than Dad?

\_\_\_\_\_ = \_\_\_\_\_