





## 2-STEP ADDITION AND SUBTRACTION PROBLEMS UP TO 4-DIGITS SHEET 1

*Work out these 2-step addition and subtraction problems.*


WORKING OUT

- 1)  Sally has 876 raffle tickets. Tyger has 469 raffle tickets. Together they sell 984 tickets. How many do they have left?


They have \_\_\_\_\_ tickets left.

- 2)  Three local high schools have a total of 4500 students. The first two high schools have 1756 and 1147 students. How many students does the third high school have?

The third high school has \_\_\_\_\_ students.

- 3)  Sally travels 1725 miles by plane, 528 miles by train and 273 miles by car. How far was her journey in all?

Her journey was \_\_\_\_\_ miles in all.

- 4)  At the start of the week, a pizza company has 1500 pizzas. They sell 674 of the pizzas on Monday and 482 more pizzas on Tuesday. How many pizzas do they have left?

They have \_\_\_\_\_ pizzas left.


Name

Date



## 2-STEP ADDITION AND SUBTRACTION PROBLEMS UP TO 4-DIGITS SHEET 1 ANSWERS


### WORKING OUT

- 1)  Sally has 876 raffle tickets. Tyger has 469 raffle tickets. Together they sell 984 tickets. How many do they have left?

$$\underline{876 + 469 = 1345}$$

$$\underline{1345 - 984 = 361}$$

They have 361 tickets left.

- 2)  Three local high schools have a total of 4500 students. The first two high schools have 1756 and 1147 students. How many students does the third high school have?

$$\underline{1756 + 1147 = 2903}$$


$$\underline{4500 - 2903 = 1597}$$

OR

$$\underline{4500 - 1756 = 2744}$$

$$\underline{2744 - 1147 = 1597}$$


The third high school has 1597 students.

- 3)  Sally travels 1725 miles by plane, 528 miles by train and 273 miles by car. How far was her journey in all?

$$\underline{1725 + 528 + 273 =}$$

$$\underline{2526}$$

Her journey was 2526 miles in all.

- 4)  At the start of the week, a pizza company has 1500 pizzas. They sell 674 of the pizzas on Monday and 482 more pizzas on Tuesday. How many pizzas do they have left?

$$\underline{1500 - 674 = 826}$$

$$\underline{826 - 482 = 344}$$

OR

$$\underline{674 + 482 = 1156}$$

$$\underline{1500 - 1156 = 344}$$

They have 344 pizzas left.