

Basic Math
Word Problems
Worksheet 1
Word Problems
with the
Addition of Whole Numbers

Basic Math – Word Problems - Worksheet 1: Word Problems with the Addition of Whole Numbers

Problem 1) A used car dealer has an inventory of 37 cars and he purchased 21 more cars at an auction. How many cars does the dealer have now?

Problem 2) A farm worker picked 19 bushels of tomatoes during the morning and 24 bushels in the afternoon. How many bushels did the farm worker pick during that day?

Problem 3) A barber gave 15 haircuts during the first two hours, 10 haircuts during the second two hours and 8 haircuts during the lunch hour. How many haircuts did he give by the end of the lunch hour?

Problem 4) A restaurant cook fried 73 hamburgers during the lunch hour and 98 hamburgers during the dinner hour. How many hamburgers did the cook fry during these two hours?

Problem 5) A red box contains 12 red crayons, 14 blue crayons, 8 orange crayons and 9 green crayons. How many crayons are in the box?

Problem 6) A driver drove 114 miles on the first day of his route and 78 miles on the second day. How far did he drive during the two days?

Problem 7) At an office luncheon, one waiter served 35 cups of coffee and another waiter served 37 cups of coffee. How many cups of coffee did the two waiters serve?

Problem 8) During the first quarter of a basketball game, a team scored 27 points. During the second quarter, the team scored 41 points. What was the team's score at halftime?

Problem 9) On the first street in a certain neighborhood, 28 families participate in the county recycling program. On the second street, 15 families participate in the program. On the third street, 17 families participate. How many families participate in the recycling program?

Problem 10) A train has 415 passengers when it arrives at a passenger station, where 86 passengers get on the train. How many passengers does the train have now?

Answers - Basic Math – Word Problems - Worksheet 1: Word Problems with the Addition of Whole Numbers

Problem 1) A used car dealer has an inventory of 37 cars and he purchased 21 more cars at an auction. How many cars does the dealer have now?

Solution:

Add the number of cars in the inventory and the number of cars the dealer purchases:

$$37 + 21 = 58$$

Answer: 58

Problem 2) A farm worker picked 19 bushels of tomatoes during the morning and 24 bushels in the afternoon. How many bushels did the farm worker pick during that day?

Solution:

Add the bushels picked in the morning and the bushels picked in the afternoon:

$$19 + 24 = 43$$

Answer: 43

Problem 3) A barber gave 15 haircuts during the first two hours, 10 haircuts during the second two hours and 8 haircuts during the lunch hour. How many haircuts did he give by the end of the lunch hour?

Solution:

Add the number of haircuts during the three periods:

$$15 + 10 + 8 = 33$$

Answer: 33

Problem 4) A restaurant cook fried 73 hamburgers during the lunch hour and 98 hamburgers during the dinner hour. How many hamburgers did the cook fry during these two hours?

Solution:

Add the number of hamburgers the cook fried during the two meals:

$$73 + 98 = 171$$

Answer: 171

Problem 5) A red box contains 12 red crayons, 14 blue crayons, 8 orange crayons and 9 green crayons. How many crayons are in the box?

Solution:

Add the crayons:

$$12 + 14 + 8 + 9 = 43$$

Answer: 43

Problem 6) A driver drove 114 miles on the first day of his route and 78 miles on the second day. How far did he drive during the two days?

Solution:

Add the number of miles the driver drove during the two days:

$$114 + 78 = 192$$

Answer: 192

Problem 7) At an office luncheon, one waiter served 35 cups of coffee and another waiter served 37 cups of coffee. How many cups of coffee did the two waiters serve?

Solution:

Add the number of cups of coffee each waiter served:

$$35 + 37 = 72$$

Answer: 72

Problem 8) During the first quarter of a basketball game, a team scored 27 points. During the second quarter, the team scored 41 points. What was the team's score at halftime?

Solution:

Add the points the team scored each quarter:

$$27 + 41 = 68$$

Answer: 68

Problem 9) On the first street in a certain neighborhood, 28 families participate in the county recycling program. On the second street, 15 families participate in the program. On the third street, 17 families participate. How many families participate in the recycling program?

Solution:

Add the number of families on the three streets:

$$28 + 15 + 17 = 60$$

Answer: 60

Problem 10) A train has 415 passengers when it arrives at a passenger station, where 86 passengers get on the train. How many passengers does the train have now?

Solution:

Add the number of passengers already on the train and the number of passengers who get on:

$$415 + 86 = 501$$

Answer: 501