

Car Racing Word Problems

1. There are 25 race cars on the track. 2 race cars are red in color. How many race cars are in different colors?

Solve : $2 + ? = 25$

" $25 - 2 = 23$ " race cars are in different colors.

2. In the first lap, Alex's race car went 8 laps. Then, he raced some more laps, and now he has completed a total of 15 laps. How many laps did Alex race after the first lap?

Solve : _____

3. The speedway has 12 race cars lined up. After the race starts, 6 more race cars join the track. How many race cars are on the track in total?

Solve : _____

4. Jessica's race car had 10 gallons of fuel. During the race, she used some fuel, and now she has 3 gallons left. How many gallons of fuel did she use during the race?

Solve : _____

5. At the start of the race, there were 9 pit stops for tire changes. After the first lap, 4 more pit stops were made. How many pit stops were made in total after the first lap?

Solve : _____

6. In the championship race, there were 15 laps to complete. After racing, 8 laps are left to finish. How many laps have been completed so far?

Solve : _____



7. There are 7 race cars in the garage. Some more race cars are brought in, and now there are 14 race cars in the garage. How many race cars were brought in?

Solve : _____

8. During the race, John's race car traveled a total of 150 miles. Before the race, it had already traveled 60 miles. How many miles did the race car travel during the race?

Solve : _____

9. In the pit area, there were 20 sets of spare tires. During the race, 12 sets were used. How many sets of spare tires are left in the pit area?

Solve : _____

10. At the starting line, there are 11 race cars. Some race cars had mechanical issues and had to leave, leaving only 6 cars to start the race. How many race cars had mechanical issues?

11. During a race, David's race car completed 25 laps. Before the race, he had already completed 10 laps. How many laps did David complete during the race?

Solve : _____

12. In the final lap, there were 6 race cars. After the last turn, 3 more race cars joined to cross the finish line. How many race cars crossed the finish line in total?

Solve : _____

