Robot Adventures: Word Problem Missions

Math · Grade 3 · Robots Theme

🤖 Help Rodney Copperbottom and his robot friends solve exciting word problems as they navigate through Robot City!

NAME _____

DATE _____

SCORE _____ / 8

1

Rodney is building new robots in the factory. He creates 12 robots on Monday and 15 robots on Tuesday. How many robots did Rodney build in total?

2

Bigweld's warehouse has 45 spare robot parts. Rodney uses 18 parts to fix broken robots. How many spare parts are left in the warehouse?

3

Fender the robot has 8 oil cans. His friend Crank gives him 6 more oil cans. How many oil cans does Fender have now?

4

The robot factory has 3 assembly lines. Each assembly line can build 9 robots per day. How many robots can the factory build in one day?

5

Aunt Fanny's robot taxi picks up 16 passengers in the morning and 24 passengers in the afternoon. How many passengers did she pick up in total?

6

Rodney has 50 screws for his robot project. He uses 23 screws to build a new invention. How many screws does he have left?

7

In Robot City, there are 7 repair shops on Main Street. Each shop repairs 5 robots per week. How many robots are repaired in total?

8

Bigweld gives Rodney 32 metal bolts. Rodney already had 18 bolts. How many bolts does Rodney have altogether?

Answer Key

1

Rodney is building new robots in the factory. He creates 12 robots on Monday and 15 robots on Tuesday. How many robots did Rodney build in total?

ANSWER

27 robots

2

Bigweld's warehouse has 45 spare robot parts. Rodney uses 18 parts to fix broken robots. How many spare parts are left in the warehouse?

ANSWER

27 spare parts

3

Fender the robot has 8 oil cans. His friend Crank gives him 6 more oil cans. How many oil cans does Fender have now?

ANSWER

14 oil cans

4

The robot factory has 3 assembly lines. Each assembly line can build 9 robots per day. How many robots can the factory build in one day?

ANSWER

27 robots

5

Aunt Fanny's robot taxi picks up 16 passengers in the morning and 24 passengers in the afternoon. How many passengers did she pick up in total?

ANSWER

40 passengers

6

Rodney has 50 screws for his robot project. He uses 23 screws to build a new invention. How many screws does he have left?

ANSWER

27 screws

7

In Robot City, there are 7 repair shops on Main Street. Each shop repairs 5 robots per week. How many robots are repaired in total?

ANSWER

35 robots

8

Bigweld gives Rodney 32 metal bolts. Rodney already had 18 bolts. How many bolts does Rodney have altogether?

ANSWER

50 bolts