

Holiday Adventures: Math Missions with Santa, Elves, and Friends

Math

Grade 4

Holidays Theme

Help Santa and his holiday friends solve exciting math mysteries as they prepare for Christmas celebrations around the world!

NAME _____

DATE _____

SCORE _____ / 8

1

Santa's workshop is preparing gift boxes for children. The elves packed 24 toy cars on Monday and 35 toy cars on Tuesday. How many toy cars did they pack in total over these two days?

2

Rudolph the red-nosed reindeer is training for Christmas Eve. He flew 18 miles on the first day of practice and 27 miles on the second day. How many more miles did he fly on the second day than the first day?

3

Mrs. Claus is baking holiday cookies for the workshop party. She baked 8 trays of cookies with 12 cookies on each tray. How many cookies did she bake in total?

4

The elves are decorating the North Pole with garland. They have 144 feet of garland to divide equally among 6 different buildings. How many feet of garland will each building get?

5

Frosty the Snowman is collecting snowballs for a friendly battle. He gathered 15 snowballs on Monday, 18 on Wednesday, and 22 on Friday. How many snowballs did Frosty collect altogether?

6

The Christmas tree at the main plaza needs lights. There are 7 strings of lights, and each string has 36 lights on it. How many lights will decorate the entire tree?

7

A group of carolers is preparing for holiday performances. They have 96 candy canes to give away equally among 8 different groups of singers. How many candy canes will each group receive?

8

Jack Frost is freezing a path through the forest for holiday travelers. The path is 240 yards long and he has already completed 156 yards. How many more yards does he need to freeze to complete the entire path?

Answer Key

Math

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For Parents and Teachers

1

Santa's workshop is preparing gift boxes for children. The elves packed 24 toy cars on Monday and 35 toy cars on Tuesday. How many toy cars did they pack in total over these two days?

ANSWER

59 toy cars

2

Rudolph the red-nosed reindeer is training for Christmas Eve. He flew 18 miles on the first day of practice and 27 miles on the second day. How many more miles did he fly on the second day than the first day?

ANSWER

9 miles

3

Mrs. Claus is baking holiday cookies for the workshop party. She baked 8 trays of cookies with 12 cookies on each tray. How many cookies did she bake in total?

ANSWER

96 cookies

4

The elves are decorating the North Pole with garland. They have 144 feet of garland to divide equally among 6 different buildings. How many feet of garland will each building get?

ANSWER

24 feet

5

Frosty the Snowman is collecting snowballs for a friendly battle. He gathered 15 snowballs on Monday, 18 on Wednesday, and 22 on Friday. How many snowballs did Frosty collect altogether?

ANSWER

55 snowballs

6

The Christmas tree at the main plaza needs lights. There are 7 strings of lights, and each string has 36 lights on it. How many lights will decorate the entire tree?

ANSWER

252 lights

7

A group of carolers is preparing for holiday performances. They have 96 candy canes to give away equally among 8 different groups of singers. How many candy canes will each group receive?

ANSWER

12 candy canes

8

Jack Frost is freezing a path through the forest for holiday travelers. The path is 240 yards long and he has already completed 156 yards. How many more yards does he need to freeze to complete the entire path?

ANSWER

84 yards