

Dinosaur Measurement Adventures: Help Our Dino Friends Explore!

Math

Grade 2

Dinosaurs Theme

Help Rex, Trixie, and their dinosaur friends solve these exciting measurement adventures!

NAME _____

DATE _____

SCORE _____

/ 8

1

Rex the T-Rex is building a fence around his cave. He measures one side and it is 8 feet long. If all four sides of his cave are the same length, how many feet of fence does Rex need in total?

2

Trixie the Triceratops went to the prehistoric watering hole. She drank 5 cups of water in the morning and 7 cups in the afternoon. How many cups of water did Trixie drink altogether?

3

Spike the Stegosaurus is collecting rocks for his nest. He found a rock that weighs 6 pounds and another rock that weighs 9 pounds. What is the total weight of both rocks?

4

Petra the Pteranodon is flying between two dinosaur kingdoms. The first kingdom is 14 inches away on the map, and the second kingdom is 23 inches away. How much farther is the second kingdom than the first?

5

Little Dino is growing taller! Last month he was 24 inches tall. This month he is 28 inches tall. How many inches has Little Dino grown?

6

The dinosaur family is having a feast! They have 3 piles of leaves. The first pile weighs 10 pounds, the second pile weighs 15 pounds, and the third pile weighs 12 pounds. How many pounds of leaves do they have in total?

7

Thorn the Ankylosaurus is measuring vines to decorate the dinosaur cave. He has a vine that is 30 feet long. He cuts off 18 feet for the entrance. How many feet of vine does he have left?

8

Three dinosaur friends are having a race around the volcano! Rex ran 25 meters, Trixie ran 32 meters, and Spike ran 28 meters. How many more meters did Trixie run than Rex?

Answer Key

Math

Grade 2

For Parents and Teachers

1

Rex the T-Rex is building a fence around his cave. He measures one side and it is 8 feet long. If all four sides of his cave are the same length, how many feet of fence does Rex need in total?

ANSWER

32 feet

2

Trixie the Triceratops went to the prehistoric watering hole. She drank 5 cups of water in the morning and 7 cups in the afternoon. How many cups of water did Trixie drink altogether?

ANSWER

12 cups

3

Spike the Stegosaurus is collecting rocks for his nest. He found a rock that weighs 6 pounds and another rock that weighs 9 pounds. What is the total weight of both rocks?

ANSWER

15 pounds

4

Petra the Pteranodon is flying between two dinosaur kingdoms. The first kingdom is 14 inches away on the map, and the second kingdom is 23 inches away. How much farther is the second kingdom than the first?

ANSWER

9 inches

5

Little Dino is growing taller! Last month he was 24 inches tall. This month he is 28 inches tall. How many inches has Little Dino grown?

ANSWER

4 inches

6

The dinosaur family is having a feast! They have 3 piles of leaves. The first pile weighs 10 pounds, the second pile weighs 15 pounds, and the third pile weighs 12 pounds. How many pounds of leaves do they have in total?

ANSWER

37 pounds

7

Thorn the Ankylosaurus is measuring vines to decorate the dinosaur cave. He has a vine that is 30 feet long. He cuts off 18 feet for the entrance. How many feet of vine does he have left?

ANSWER

12 feet

8

Three dinosaur friends are having a race around the volcano! Rex ran 25 meters, Trixie ran 32 meters, and Spike ran 28 meters. How many more meters did Trixie run than Rex?

ANSWER

7 meters