# Dinosaur Land Area Adventures: Help the Dino Friends Measure Their Territories!

Math   Grade 3   Dinosaurs Theme

🦕 **Help Rex, Trixie, and their dinosaur friends figure out the area of their favorite spots in Dinosaur Land by multiplying length and width!**

**NAME** _____

**DATE** _____

**SCORE** _____ / 8

**1**

Rex the T-Rex is building a rectangular mud pit for wallowing on a hot day. The mud pit is 6 meters long and 4 meters wide. What is the total area of Rex's mud pit where he can cool off?

**2**

Trixie the Triceratops discovered a rectangular patch of her favorite ferns. The patch measures 8 meters long and 5 meters wide. How many square meters of delicious ferns can Trixie graze on?

**3**

Tiny the little Dinosaur wants to create a rectangular sand area for sunbathing. His sand rectangle is 3 meters long and 7 meters wide. What is the area of Tiny's special sunbathing spot?

**4**

The Dinosaur family is building a rectangular stone platform for their nest. The platform measures 9 meters long and 6 meters wide. Calculate the area of their new nesting platform.

**5**

Spike the Stegosaurus found a rectangular waterhole that is 7 meters long and 4 meters wide. What is the total area of the waterhole where all the dinosaurs can drink and swim?

**6**

Petra the Pteranodon is planning a rectangular hunting ground in the valley. It measures 10 meters long and 5 meters wide. What is the area of Petra's hunting territory?

**7**

The Baby Dinosaurs want to build a rectangular playground for games and races. The playground is 8 meters long and 6 meters wide. How many square meters will the dinosaurs have to play in?

**8**

Reginald the wise old Dinosaur is creating a rectangular garden to grow prehistoric plants. His garden is 12 meters long and 3 meters wide. What is the total area of Reginald's magical garden?

# Answer Key

**1**

Rex the T-Rex is building a rectangular mud pit for wallowing on a hot day. The mud pit is 6 meters long and 4 meters wide. What is the total area of Rex's mud pit where he can cool off?

ANSWER

**24 square meters**

**2**

Trixie the Triceratops discovered a rectangular patch of her favorite ferns. The patch measures 8 meters long and 5 meters wide. How many square meters of delicious ferns can Trixie graze on?

ANSWER

**40 square meters**

**3**

Tiny the little Dinosaur wants to create a rectangular sand area for sunbathing. His sand rectangle is 3 meters long and 7 meters wide. What is the area of Tiny's special sunbathing spot?

ANSWER

**21 square meters**

**4**

The Dinosaur family is building a rectangular stone platform for their nest. The platform measures 9 meters long and 6 meters wide. Calculate the area of their new nesting platform.

ANSWER

**54 square meters**

**5**

Spike the Stegosaurus found a rectangular waterhole that is 7 meters long and 4 meters wide. What is the total area of the waterhole where all the dinosaurs can drink and swim?

ANSWER

**28 square meters**

**6**

Petra the Pteranodon is planning a rectangular hunting ground in the valley. It measures 10 meters long and 5 meters wide. What is the area of Petra's hunting territory?

ANSWER

**50 square meters**

**7**

The Baby Dinosaurs want to build a rectangular playground for games and races. The playground is 8 meters long and 6 meters wide. How many square meters will the dinosaurs have to play in?

ANSWER

**48 square meters**

**8**

Reginald the wise old Dinosaur is creating a rectangular garden to grow prehistoric plants. His garden is 12 meters long and 3 meters wide. What is the total area of Reginald's magical garden?

ANSWER

**36 square meters**