



Dinosaur & Fossil Math Adventures

Solve these multi-step math mysteries from the prehistoric world!

Name: _____ Date: _____

1 FOSSIL HUNTING

A paleontologist finds 8 crates of fossils. Each crate has 5 T-Rex teeth. She decides to donate 12 of the teeth to a local museum. How many teeth does she have left?

Work: _____

Answer: _____

2 DINOSAUR TOYS

Leo has 3 boxes of Triceratops toys with 6 toys in each box. He also has 4 boxes of Stegosaurus toys with 5 toys in each box. How many dinosaur toys does Leo have in total?

Work: _____

Answer: _____

3 MUSEUM VISITORS

On Saturday morning, 45 children went to see the big raptor exhibit. In the afternoon, 37 more children arrived, but 19 children left to visit the gift shop. How many children are still at the exhibit?

Work: _____

Answer: _____

4 RAPTOR FEEDING

A zoo keeper prepares food for 5 packs of raptors, and each pack has 4 raptors in it. If the keeper starts with 50 chunks of meat and gives exactly one chunk to each raptor, how many chunks are left over?

Work:

Answer: _____

5 FOSSIL CLEANING

Maya cleans dusty fossil bones at the lab. She cleans 4 trays of small skull bones with 9 bones on each tray, plus 15 large leg bones. How many bones does Maya clean in total?

Work:

Answer: _____

6 DINOSAUR FOOTPRINTS

A scientist finds 6 sets of muddy dinosaur footprints, and each set has 3 footprints. Heavy rain sadly washes away 5 of the footprints. How many dinosaur footprints are still visible?

Work:

Answer: _____

Answer Key

Dinosaur & Fossil Math Adventures · Grade 3

1. A paleontologist finds 8 crates of fossils. Each crate has 5 T-Rex teeth. She decides to donate 12 of the teeth to a local museum. How many teeth does she have left? **28**
2. Leo has 3 boxes of Triceratops toys with 6 toys in each box. He also has 4 boxes of Stegosaurus toys with 5 toys in each box. How many dinosaur toys does Leo have in total? **38**
3. On Saturday morning, 45 children went to see the big raptor exhibit. In the afternoon, 37 more children arrived, but 19 children left to visit the gift shop. How many children are still at the exhibit? **63**
4. A zoo keeper prepares food for 5 packs of raptors, and each pack has 4 raptors in it. If the keeper starts with 50 chunks of meat and gives exactly one chunk to each raptor, how many chunks are left over? **30**
5. Maya cleans dusty fossil bones at the lab. She cleans 4 trays of small skull bones with 9 bones on each tray, plus 15 large leg bones. How many bones does Maya clean in total? **51**
6. A scientist finds 6 sets of muddy dinosaur footprints, and each set has 3 footprints. Heavy rain sadly washes away 5 of the footprints. How many dinosaur footprints are still visible? **13**