



Dinosaur Math Adventure

Solve these multi-step dinosaur word problems!

Name: _____ Date: _____

1 FOSSIL HUNTING

Maya found 4 boxes of T-rex teeth. Each box had 8 teeth inside. She gave 5 teeth to her science teacher and split the remaining teeth equally between her 3 best friends. How many teeth did each friend get?

Work: _____

Answer: _____

2 DINO TOYS

Leo has 3 packs of Triceratops figures, and each pack has 6 figures inside. He also has 14 Stegosaurus figures. If he wants to pack all of his figures into boxes that hold 8 figures each, how many boxes will he fill?

Work: _____

Answer: _____

3 FEEDING HERBIVORES

A hungry Brachiosaurus ate 4 bags of ferns with 12 ferns in each bag, and 5 bags of pine needles with 8 needles in each bag. How many plants did it eat in total?

Work: _____

Answer: _____

4 MUSEUM TRIP

The dinosaur museum sells child tickets for 6 dollars each. Mr. Green bought 5 child tickets and 1 adult ticket for 12 dollars. He paid with a 50-dollar bill. How much change did he get back?

Work:

Answer: _____

5 RAPTOR PACK

A pack of Velociraptors has 5 members. Each raptor needs 6 pounds of meat per day. If they already have 18 pounds of meat, how many more pounds of meat do they need to catch today?

Work:

Answer: _____

6 DINOSAUR FOOTPRINTS

Scientists found two trails of fossil footprints. The first trail had 3 rows of footprints with 9 prints in each row. The second trail had 4 rows with 8 prints in each row. How many footprints did the scientists find in total?

Work:

Answer: _____

Answer Key

Dinosaur Math Adventure · Grade 3

1. Maya found 4 boxes of T-rex teeth. Each box had 8 teeth inside. She gave 5 teeth to her science teacher and split the remaining teeth equally between her 3 best friends. How many teeth did each friend get? **9**
2. Leo has 3 packs of Triceratops figures, and each pack has 6 figures inside. He also has 14 Stegosaurus figures. If he wants to pack all of his figures into boxes that hold 8 figures each, how many boxes will he fill? **4**
3. A hungry Brachiosaurus ate 4 bags of ferns with 12 ferns in each bag, and 5 bags of pine needles with 8 needles in each bag. How many plants did it eat in total? **88**
4. The dinosaur museum sells child tickets for 6 dollars each. Mr. Green bought 5 child tickets and 1 adult ticket for 12 dollars. He paid with a 50-dollar bill. How much change did he get back? **8**
5. A pack of Velociraptors has 5 members. Each raptor needs 6 pounds of meat per day. If they already have 18 pounds of meat, how many more pounds of meat do they need to catch today? **12**
6. Scientists found two trails of fossil footprints. The first trail had 3 rows of footprints with 9 prints in each row. The second trail had 4 rows with 8 prints in each row. How many footprints did the scientists find in total? **59**