

Dinosaur Fraction Adventures: A Journey Through the Prehistoric Kingdom

Math

Grade 4

Dinosaurs Theme

Help our brave dinosaur friends solve these fraction challenges as they explore their amazing prehistoric world!

NAME _____

DATE _____

SCORE _____ / 8

1

Triceratops Trixie was gathering berries for a feast when she found a bush with 8 juicy berries. She ate $\frac{1}{4}$ of the berries as a snack. How many berries did Trixie eat?

2

Stegosaurus Stan discovered a cave with 12 shiny crystals inside. He decided to give $\frac{1}{3}$ of the crystals to his friend Pterodactyl Pete to decorate his nest. How many crystals did Stan give to Pete?

3

Velociraptor Vicky was racing through the forest and found 16 tasty plants. She shared $\frac{3}{4}$ of them with her dinosaur pack. How many plants did Vicky share with her pack?

4

Brachiosaurus Bruno was building a bridge across a river and needed 20 logs. He had already collected $\frac{2}{5}$ of the logs he needed. How many logs had Bruno collected so far?

5

Young Ankylosaurus Andy found a treasure chest with 24 golden eggs hidden in the volcano. He opened $\frac{1}{6}$ of the eggs to see if they were real treasure. How many eggs did Andy open?

6

Spinosaurus Stella was swimming in a prehistoric lagoon and spotted 15 fish swimming by. She caught and ate $\frac{2}{5}$ of the fish for lunch. How many fish did Stella eat?

7

Parasaurolophus Paula was exploring a canyon and found 18 colorful rocks to decorate her home. She used $\frac{2}{3}$ of the rocks to make a beautiful pathway. How many rocks did Paula use for the pathway?

8

Compsognathus Carl was playing in a valley and discovered 10 delicious insects under fallen leaves. His tiny dinosaur friends ate $\frac{4}{5}$ of the insects while he watched. How many insects did his friends eat?

Answer Key

Math

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For Parents and Teachers

1

Triceratops Trixie was gathering berries for a feast when she found a bush with 8 juicy berries. She ate $\frac{1}{4}$ of the berries as a snack. How many berries did Trixie eat?

ANSWER

2 berries

2

Stegosaurus Stan discovered a cave with 12 shiny crystals inside. He decided to give $\frac{1}{3}$ of the crystals to his friend Pterodactyl Pete to decorate his nest. How many crystals did Stan give to Pete?

ANSWER

4 crystals

3

Velociraptor Vicky was racing through the forest and found 16 tasty plants. She shared $\frac{3}{4}$ of them with her dinosaur pack. How many plants did Vicky share with her pack?

ANSWER

12 plants

4

Brachiosaurus Bruno was building a bridge across a river and needed 20 logs. He had already collected $\frac{2}{5}$ of the logs he needed. How many logs had Bruno collected so far?

ANSWER

8 logs

5

Young Ankylosaurus Andy found a treasure chest with 24 golden eggs hidden in the volcano. He opened $\frac{1}{6}$ of the eggs to see if they were real treasure. How many eggs did Andy open?

ANSWER

4 eggs

6

Spinosaurus Stella was swimming in a prehistoric lagoon and spotted 15 fish swimming by. She caught and ate $\frac{2}{5}$ of the fish for lunch. How many fish did Stella eat?

ANSWER

6 fish

7

Parasaurolophus Paula was exploring a canyon and found 18 colorful rocks to decorate her home. She used $\frac{2}{3}$ of the rocks to make a beautiful pathway. How many rocks did Paula use for the pathway?

ANSWER

12 rocks

8

Compsognathus Carl was playing in a valley and discovered 10 delicious insects under fallen leaves. His tiny dinosaur friends ate $\frac{4}{5}$ of the insects while he watched. How many insects did his friends eat?

ANSWER

8 insects