Dragons Fraction Adventures: Help Your Favorite Dragons Solve Magical Mishaps!

Math   Grade 4   Dragons Theme

🐉 **Help Hiccup, Toothless, and their dragon friends complete their quests by solving fraction problems!**

NAME
_____

DATE
_____

SCORE
_____ / 8

1

Toothless found a treasure chest with 8 fish. He ate 3/8 of the fish for lunch. How many fish did Toothless eat?

2

Astrid is training baby dragons and has 12 dragon eggs. 1/4 of them are about to hatch. How many eggs will hatch soon?

3

Hiccup's dragon training academy has 20 students. 2/5 of them are riding red dragons and the rest are riding green dragons. How many students are riding red dragons?

4

The dragon riders collected 16 dragon scales for armor. Snotlout used 1/2 of them for his new shield. How many scales did Snotlout use?

5

Fishlegs discovered that out of 24 wild dragons, 3/8 of them have spots on their wings. How many spotted dragons did he find?

6

During the dragon festival, there were 15 dragon races. The riders from Berk won 2/3 of them. How many races did Berk win?

7

Ruffnut and Tuffnut are organizing a party and have 18 dragon treats. They want to give 5/6 of the treats to Meatlug. How many treats will Meatlug get?

8

Toothless and his dragon friends found a cave with 32 golden coins. They decided to keep 3/4 of the coins as treasure. How many coins are they keeping?

Answer Key

1

Toothless found a treasure chest with 8 fish. He ate 3/8 of the fish for lunch. How many fish did Toothless eat?

ANSWER

3 fish

2

Astrid is training baby dragons and has 12 dragon eggs. 1/4 of them are about to hatch. How many eggs will hatch soon?

ANSWER

3 eggs

3

Hiccup's dragon training academy has 20 students. 2/5 of them are riding red dragons and the rest are riding green dragons. How many students are riding red dragons?

ANSWER

8 students

4

The dragon riders collected 16 dragon scales for armor. Snotlout used 1/2 of them for his new shield. How many scales did Snotlout use?

ANSWER

8 scales

5

Fishlegs discovered that out of 24 wild dragons, 3/8 of them have spots on their wings. How many spotted dragons did he find?

ANSWER

9 dragons

6

During the dragon festival, there were 15 dragon races. The riders from Berk won 2/3 of them. How many races did Berk win?

ANSWER

10 races

7

Ruffnut and Tuffnut are organizing a party and have 18 dragon treats. They want to give 5/6 of the treats to Meatlug. How many treats will Meatlug get?

ANSWER

15 treats

8

Toothless and his dragon friends found a cave with 32 golden coins. They decided to keep 3/4 of the coins as treasure. How many coins are they keeping?

ANSWER

24 coins