

# Enchanted Long Division: A Fairy Tale Quest

Math

Grade 4

Fairy Tales Theme

□ Help your favorite Fairy Tale characters solve their magical problems by using long division to complete their adventures!

NAME \_\_\_\_\_

DATE \_\_\_\_\_

SCORE \_\_\_\_\_ / 8

1

Cinderella's fairy godmother created 144 glass slippers for the royal ball and needs to divide them equally among 6 enchanted carriage stations. How many glass slippers will each station receive? Divide  $144 \div 6$ .

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2

Snow White discovered 256 sparkling diamonds hidden in the dwarfs' mine and wants to share them equally among 8 dwarfs so each dwarf can have the same number of jewels for their collection. How many diamonds will each dwarf get? Divide  $256 \div 8$ .

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3

The Beast's enchanted castle has 312 magical roses blooming in the garden, and Belle wants to arrange them equally into 6 stunning bouquets for the castle's grand halls. How many roses should go in each bouquet? Divide  $312 \div 6$ .

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4

Rapunzel's tower contains 420 golden strands of her magical hair that she collected over many years. If she divides them equally into 7 magical braids, how many strands of hair will be in each braid? Divide  $420 \div 7$ .

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5

Jack climbed down from the giant's castle with 336 golden coins and decided to split his treasure equally among 8 poor villages in the kingdom. How many coins will each village receive to help them? Divide  $336 \div 8$ .

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6

The Little Mermaid collected 288 shimmering seashells from the ocean floor and wants to create 9 equal necklaces as gifts for her mermaid sisters. How many seashells will each necklace have? Divide  $288 \div 9$ .

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7

Pinocchio's fairy godmother has 504 magical wooden puppets that need to be packed equally into 8 enchanted boxes to deliver to children around the world. How many puppets will fit in each box?

Divide  $504 \div 8$ .

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8

The Sleeping Beauty's kingdom has 378 flowering gardens that need to be divided equally among 7 royal provinces to celebrate her awakening. How many gardens will each province receive?

Divide  $378 \div 7$ .

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# Answer Key

Math

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For Parents and Teachers

1

Cinderella's fairy godmother created 144 glass slippers for the royal ball and needs to divide them equally among 6 enchanted carriage stations. How many glass slippers will each station receive? Divide  $144 \div 6$ .

ANSWER

24

2

Snow White discovered 256 sparkling diamonds hidden in the dwarfs' mine and wants to share them equally among 8 dwarfs so each dwarf can have the same number of jewels for their collection. How many diamonds will each dwarf get? Divide  $256 \div 8$ .

ANSWER

32

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The Beast's enchanted castle has 312 magical roses blooming in the garden, and Belle wants to arrange them equally into 6 stunning bouquets for the castle's grand halls. How many roses should go in each bouquet? Divide  $312 \div 6$ .

ANSWER

52

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Rapunzel's tower contains 420 golden strands of her magical hair that she collected over many years. If she divides them equally into 7 magical braids, how many strands of hair will be in each braid? Divide  $420 \div 7$ .

ANSWER

60

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Jack climbed down from the giant's castle with 336 golden coins and decided to split his treasure equally among 8 poor villages in the kingdom. How many coins will each village receive to help them? Divide  $336 \div 8$ .

ANSWER

42

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The Little Mermaid collected 288 shimmering seashells from the ocean floor and wants to create 9 equal necklaces as gifts for her mermaid sisters. How many seashells will each necklace have? Divide  $288 \div 9$ .

ANSWER

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**ANSWER**

63

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The Sleeping Beauty's kingdom has 378 flowering gardens that need to be divided equally among 7 royal provinces to celebrate her awakening. How many gardens will each province receive?

Divide  $378 \div 7$ .

**ANSWER**

54