

# Deep Sea Division Adventures: Long Division with Ocean Friends

Math

Grade 4

Ocean Theme

Help our ocean friends solve their underwater mysteries by using long division to find the answers to their exciting adventures!

NAME \_\_\_\_\_

DATE \_\_\_\_\_

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

1

Captain Coral the sea turtle discovered 84 shimmering pearls in an ancient treasure chest and wants to divide them equally among 4 baby sea turtles. How many pearls will each baby turtle receive? Solve:  $84 \div 4$

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2

Splash the dolphin caught 156 delicious fish and wants to store them equally in 6 underwater caves for the winter. How many fish should go in each cave? Solve:  $156 \div 6$

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3

The Great White Whale found 245 pieces of kelp floating in the ocean current and needs to pack them into 5 baskets for his whale family. How many pieces of kelp will fit in each basket? Solve:  $245 \div 5$

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4

Princess Ariel discovered 372 colorful sea shells on the sandy ocean floor and wants to arrange them into 3 beautiful display cases for her grotto. How many shells will be in each display case? Solve:  $372 \div 3$

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5

Ollie the Octopus is organizing a grand underwater party and has 528 sparkly sea stars to decorate 8 different coral reef areas equally. How many sea stars will decorate each area? Solve:  $528 \div 8$

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6

Shelly the Seahorse collected 216 tiny seashell beads to make 9 magical necklaces for her ocean friends. How many beads will be on each necklace? Solve:  $216 \div 9$

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7

Finley the Fish found a mysterious underwater library with 644 ancient scrolls that need to be sorted equally into 7 stone shelves. How many scrolls belong on each shelf? Solve:  $644 \div 7$

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8

The Manta Ray Messenger needs to deliver 832 love letters from ocean creatures to 8 different underwater kingdoms. If each kingdom receives an equal number of letters, how many will each kingdom get? Solve:  $832 \div 8$

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# Answer Key

Math

Grade 4

For Parents and Teachers

1

Captain Coral the sea turtle discovered 84 shimmering pearls in an ancient treasure chest and wants to divide them equally among 4 baby sea turtles. How many pearls will each baby turtle receive? Solve:  $84 \div 4$

ANSWER

21

2

Splash the dolphin caught 156 delicious fish and wants to store them equally in 6 underwater caves for the winter. How many fish should go in each cave? Solve:  $156 \div 6$

ANSWER

26

3

The Great White Whale found 245 pieces of kelp floating in the ocean current and needs to pack them into 5 baskets for his whale family. How many pieces of kelp will fit in each basket? Solve:  $245 \div 5$

ANSWER

49

4

Princess Ariel discovered 372 colorful sea shells on the sandy ocean floor and wants to arrange them into 3 beautiful display cases for her grotto. How many shells will be in each display case? Solve:  $372 \div 3$

ANSWER

124

5

Ollie the Octopus is organizing a grand underwater party and has 528 sparkly sea stars to decorate 8 different coral reef areas equally. How many sea stars will decorate each area? Solve:  $528 \div 8$

ANSWER

66

6

Shelly the Seahorse collected 216 tiny seashell beads to make 9 magical necklaces for her ocean friends. How many beads will be on each necklace? Solve:  $216 \div 9$

ANSWER

24

7

Finley the Fish found a mysterious underwater library with 644 ancient scrolls that need to be sorted equally into 7 stone shelves. How many scrolls belong on each shelf? Solve:  $644 \div 7$

ANSWER

92

8

The Manta Ray Messenger needs to deliver 832 love letters from ocean creatures to 8 different underwater kingdoms. If each kingdom receives an equal number of letters, how many will each kingdom get? Solve:  $832 \div 8$

ANSWER

104

