

Underwater Decimal Adventures with Marina and Friends

Math

Grade 4

Underwater Theme

□ Help Marina the mermaid and her ocean friends solve decimal mysteries as they explore the magical underwater kingdom!

NAME _____

DATE _____

SCORE _____ / 8

1

Marina the mermaid found 3.5 shiny pearls on Monday and 2.3 pearls on Tuesday while exploring the coral reef. How many pearls did she find in total?

2

Splash the dolphin was racing through the ocean currents. He swam 7.6 miles in the morning and 4.2 miles in the afternoon. What is the total distance Splash swam?

3

Ollie the octopus was collecting sea stars for his collection. He had 9.7 sea stars, but he gave 3.2 to his friend Squirt the seahorse. How many sea stars does Ollie have left?

4

Captain Coral the sea turtle discovered a treasure chest with 5.4 gold coins. He found another chest with 2.8 gold coins. How many gold coins does Captain Coral have altogether?

5

Sparkle the starfish had 8.9 pieces of sea glass. During a storm, she lost 1.4 pieces. How many pieces of sea glass does Sparkle have now?

6

Bubbles the pufferfish was measuring seaweed for his underwater garden. The first strand was 6.3 feet long and the second strand was 3.5 feet long. What is the combined length of both strands?

7

Neptune the wise whale collected 12.6 gallons of plankton on his journey through the deep sea. He used 5.3 gallons to feed his family. How many gallons of plankton does Neptune have remaining?

8

Shimmer the angelfish was swimming through three underwater gardens. The first garden was 4.2 units wide, the second was 3.6 units wide, and the third was 2.1 units wide. What is the total width of all three gardens combined?

Answer Key

Math

Grade 4

For Parents and Teachers

1

Marina the mermaid found 3.5 shiny pearls on Monday and 2.3 pearls on Tuesday while exploring the coral reef. How many pearls did she find in total?

ANSWER

5.8 pearls

2

Splash the dolphin was racing through the ocean currents. He swam 7.6 miles in the morning and 4.2 miles in the afternoon. What is the total distance Splash swam?

ANSWER

11.8 miles

3

Ollie the octopus was collecting sea stars for his collection. He had 9.7 sea stars, but he gave 3.2 to his friend Squirt the seahorse. How many sea stars does Ollie have left?

ANSWER

6.5 sea stars

4

Captain Coral the sea turtle discovered a treasure chest with 5.4 gold coins. He found another chest with 2.8 gold coins. How many gold coins does Captain Coral have altogether?

ANSWER

8.2 gold coins

5

Sparkle the starfish had 8.9 pieces of sea glass. During a storm, she lost 1.4 pieces. How many pieces of sea glass does Sparkle have now?

ANSWER

7.5 pieces of sea glass

6

Bubbles the pufferfish was measuring seaweed for his underwater garden. The first strand was 6.3 feet long and the second strand was 3.5 feet long. What is the combined length of both strands?

ANSWER

9.8 feet

7

Neptune the wise whale collected 12.6 gallons of plankton on his journey through the deep sea. He used 5.3 gallons to feed his family. How many gallons of plankton does Neptune have remaining?

ANSWER

7.3 gallons

8

Shimmer the angelfish was swimming through three underwater gardens. The first garden was 4.2 units wide, the second was 3.6 units wide, and the third was 2.1 units wide. What is the total width of all three gardens combined?

ANSWER

9.9 units