

Ocean Adventures: Math Mysteries with Sea Friends

Math

Grade 4

Ocean Theme

□ Help our ocean friends solve their underwater adventures by working through each word problem like a true sea explorer!

NAME _____

DATE _____

SCORE _____ / 8

1

Captain Coral the wise sea turtle is gathering shells for her collection. She found 24 shells on Monday and 18 shells on Tuesday. How many shells did Captain Coral find in total during these two days?

2

Splash the dolphin loves to jump! She can jump 7 times in a row before getting tired. If she practices this trick 6 times during the day, how many total jumps will Splash complete?

3

Ollie the octopus is very talented and can paint pictures with each of his 8 arms. If each arm paints 5 beautiful murals, how many total murals will Ollie create?

4

Shelly the seahorse is hosting an underwater garden party and needs to arrange seaweed decorations. She has 56 pieces of seaweed to divide equally among 8 different garden sections. How many pieces of seaweed will go in each section?

5

Bubbles the pufferfish is collecting pearls for a treasure chest. The chest already has 35 pearls inside. Bubbles finds 29 more pearls while exploring. How many pearls will be in the chest altogether?

6

Reef the clownfish leads a tour group through the coral maze. There are 3 different tour groups, and each group has 12 fish tourists. How many fish tourists does Reef guide in total?

7

Marina the mermaid is organizing a seashell library with 72 unique shells. She wants to arrange them equally on 9 different shelves. How many shells will Marina place on each shelf?

8

Ziggy the lightning bolt fish is racing through the ocean currents. He swims 15 kilometers in the morning and 23 kilometers in the afternoon. What is the total distance Ziggy swims for the entire day?

Answer Key

Math

Grade 4

For Parents and Teachers

1

Captain Coral the wise sea turtle is gathering shells for her collection. She found 24 shells on Monday and 18 shells on Tuesday. How many shells did Captain Coral find in total during these two days?

ANSWER

42 shells

2

Splash the dolphin loves to jump! She can jump 7 times in a row before getting tired. If she practices this trick 6 times during the day, how many total jumps will Splash complete?

ANSWER

42 jumps

3

Ollie the octopus is very talented and can paint pictures with each of his 8 arms. If each arm paints 5 beautiful murals, how many total murals will Ollie create?

ANSWER

40 murals

4

Shelly the seahorse is hosting an underwater garden party and needs to arrange seaweed decorations. She has 56 pieces of seaweed to divide equally among 8 different garden sections. How many pieces of seaweed will go in each section?

ANSWER

7 pieces of seaweed per section

5

Bubbles the pufferfish is collecting pearls for a treasure chest. The chest already has 35 pearls inside. Bubbles finds 29 more pearls while exploring. How many pearls will be in the chest altogether?

ANSWER

64 pearls

6

Reef the clownfish leads a tour group through the coral maze. There are 3 different tour groups, and each group has 12 fish tourists. How many fish tourists does Reef guide in total?

ANSWER

36 fish tourists

7

Marina the mermaid is organizing a seashell library with 72 unique shells. She wants to arrange them equally on 9 different shelves. How many shells will Marina place on each shelf?

ANSWER

8 shells per shelf

8

Ziggy the lightning bolt fish is racing through the ocean currents. He swims 15 kilometers in the morning and 23 kilometers in the afternoon. What is the total distance Ziggy swims for the entire day?

ANSWER

38 kilometers