Underwater Measurement Adventures with Ocean Friends

Math   Grade 2   Underwater Theme

🌊 Help your underwater friends solve measurement problems by using addition, subtraction, and comparison skills!

NAME
_____

DATE
_____

SCORE
_____ / 8

1

Splash the dolphin is measuring seaweed for her underwater garden. She has a piece that is 8 inches long and another piece that is 5 inches long. If she puts them end to end, how many inches of seaweed will she have in total?

2

Coral the sea turtle found two beautiful shells. One shell is 12 centimeters long and the other is 7 centimeters long. How much longer is the first shell than the second shell?

3

Bubbles the clownfish is building a coral castle. He stacks rocks that are each 3 inches tall. If he stacks 4 rocks on top of each other, how tall will his castle be?

4

Marina the mermaid is swimming through a kelp forest. The kelp in one area is 20 feet tall. The kelp in another area is 14 feet tall. How many more feet tall is the first kelp forest than the second?

5

Finley the fish is on a treasure hunt! He swam 9 meters to find a golden coin, then 6 more meters to find a pearl. How many meters did Finley swim in total?

6

Shelly the starfish is measuring her favorite sea cave. It is 18 inches wide. If she walks across it, and there is a rock that takes up 7 inches of space, how many inches of open space are left?

7

Octo the octopus is organizing his treasure collection. He has chains that are 6 inches, 8 inches, and 5 inches long. If he lines them all up together, what is the total length?

8

Wave the whale is measuring plankton meals. On Monday, he ate for 11 minutes. On Tuesday, he ate for 9 minutes. How many more minutes did he spend eating on Monday than Tuesday?

Answer Key

1

Splash the dolphin is measuring seaweed for her underwater garden. She has a piece that is 8 inches long and another piece that is 5 inches long. If she puts them end to end, how many inches of seaweed will she have in total?

ANSWER

13 inches

2

Coral the sea turtle found two beautiful shells. One shell is 12 centimeters long and the other is 7 centimeters long. How much longer is the first shell than the second shell?

ANSWER

5 centimeters

3

Bubbles the clownfish is building a coral castle. He stacks rocks that are each 3 inches tall. If he stacks 4 rocks on top of each other, how tall will his castle be?

ANSWER

12 inches

4

Marina the mermaid is swimming through a kelp forest. The kelp in one area is 20 feet tall. The kelp in another area is 14 feet tall. How many more feet tall is the first kelp forest than the second?

ANSWER

6 feet

5

Finley the fish is on a treasure hunt! He swam 9 meters to find a golden coin, then 6 more meters to find a pearl. How many meters did Finley swim in total?

ANSWER

15 meters

6

Shelly the starfish is measuring her favorite sea cave. It is 18 inches wide. If she walks across it, and there is a rock that takes up 7 inches of space, how many inches of open space are left?

ANSWER

11 inches

7

Octo the octopus is organizing his treasure collection. He has chains that are 6 inches, 8 inches, and 5 inches long. If he lines them all up together, what is the total length?

ANSWER

19 inches

8

Wave the whale is measuring plankton meals. On Monday, he ate for 11 minutes. On Tuesday, he ate for 9 minutes. How many more minutes did he spend eating on Monday than Tuesday?

ANSWER

2 minutes