

Underwater Fraction Adventures with Ocean Friends

Math

Grade 3

Ocean Theme

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

NAME _____

DATE _____

SCORE _____ / 8

1

Shelly the sea turtle found a treasure chest with 8 pearls inside. She gave $\frac{1}{4}$ of the pearls to her friend Splash the dolphin. How many pearls did Splash receive?

2

Captain Coral the crab baked 12 delicious kelp cookies for the ocean party. The fish friends ate $\frac{1}{3}$ of the cookies during lunch. How many cookies did the fish eat?

3

Ollie the octopus collected 16 colorful shells on the ocean floor. He used $\frac{3}{4}$ of them to decorate his underwater home. How many shells did Ollie use for decorating?

4

Marina the mermaid swam through 20 coral gardens looking for the Lost City of Atlantis. She explored $\frac{1}{5}$ of the gardens on Monday. How many gardens did she explore on Monday?

5

Bubbles the pufferfish had 24 pieces of seaweed snacks. He shared $\frac{1}{2}$ of them with his school of fish friends during their underwater picnic. How many pieces did he share?

6

Remy the seahorse discovered 18 sea stars while exploring the coral reef. He brought $\frac{2}{3}$ of them home to show his family. How many sea stars did he bring home?

7

Sunny the starfish collected 15 smooth stones from the ocean bed for her mosaic art project. She used $\frac{3}{5}$ of the stones to create a beautiful pattern. How many stones did she use?

8

Splash the whale shark saw a school of 32 tiny fish swimming by his favorite reef. He counted $\frac{1}{4}$ of them swimming toward the deeper ocean. How many fish were swimming toward the deeper ocean?

Answer Key

Math

Grade 3

For Parents and Teachers

1

Shelly the sea turtle found a treasure chest with 8 pearls inside. She gave $\frac{1}{4}$ of the pearls to her friend Splash the dolphin. How many pearls did Splash receive?

ANSWER

2 pearls

2

Captain Coral the crab baked 12 delicious kelp cookies for the ocean party. The fish friends ate $\frac{1}{3}$ of the cookies during lunch. How many cookies did the fish eat?

ANSWER

4 cookies

3

Ollie the octopus collected 16 colorful shells on the ocean floor. He used $\frac{3}{4}$ of them to decorate his underwater home. How many shells did Ollie use for decorating?

ANSWER

12 shells

4

Marina the mermaid swam through 20 coral gardens looking for the Lost City of Atlantis. She explored $\frac{1}{5}$ of the gardens on Monday. How many gardens did she explore on Monday?

ANSWER

4 gardens

5

Bubbles the pufferfish had 24 pieces of seaweed snacks. He shared $\frac{1}{2}$ of them with his school of fish friends during their underwater picnic. How many pieces did he share?

ANSWER

12 pieces

6

Remy the seahorse discovered 18 sea stars while exploring the coral reef. He brought $\frac{2}{3}$ of them home to show his family. How many sea stars did he bring home?

ANSWER

12 sea stars

7

Sunny the starfish collected 15 smooth stones from the ocean bed for her mosaic art project. She used $\frac{3}{5}$ of the stones to create a beautiful pattern. How many stones did she use?

ANSWER

9 stones

8

Splash the whale shark saw a school of 32 tiny fish swimming by his favorite reef. He counted $\frac{1}{4}$ of them swimming toward the deeper ocean. How many fish were swimming toward the deeper ocean?

ANSWER

8 fish