



Ocean Unit

One topic. Three levels. The whole family dives in together — each child at their own level.

Level 1 · Ages 5–6

Level 2 · Ages 8–9

Level 3 · Ages 11–12

Name: _____

Date: _____

Math — Counting & Adding

Count carefully and write your answer on the line. Take your time!

1 Count the fish. How many are there?



.....

2 Count the shells. How many are there?



.....

3 $5 + 4 =$

.....

4 $6 + 6 =$

.....

5 $9 - 4 =$

.....

6 $10 - 7 =$

.....

7 2 crabs and 5 starfish are on the sand. How many animals in all?

.....

8 $3 + 3 =$

.....

Did you know? The blue whale is the largest animal ever known — its heart alone can weigh as much as a small car!

Name: _____

Date: _____

Math — Multiply, Divide & Solve

Show your work where you need to, then write the final answer on the line.

1 $7 \times 6 =$

.....

2 $64 + 29 =$

.....

3 $156 + 88 =$

.....

4 $81 \div 9 =$

.....

5 $7 \times \underline{\quad} = 49$ ($\underline{\quad} = ?$)

.....

6 A boat catches 8 fish every hour. How many fish in 6 hours?

.....

7 $300 - 145 =$

.....

8 An octopus has 8 arms. How many arms do 9 octopuses have?

.....

Did you know? More than 80% of the ocean has never been mapped or explored by humans.

Name: _____

Date: _____

Math — Problem Solving

Read each problem carefully. Show your working, then write your final answer on the line.

- 1 A submarine descends 240 m in 4 minutes. What is its speed (m/min)?
.....
- 2 Solve for x: $5x + 4 = 39$
.....
- 3 A reef has 6 sections, each home to 45 fish species. How many species in total?
.....
- 4 Sound travels 1,500 m every second in water. How far does it travel in 6 seconds?
.....
- 5 The ratio of clownfish to angelfish is 4 : 3. If there are 20 clownfish, how many angelfish?
.....
- 6 A tank is $\frac{3}{5}$ full. Then $\frac{1}{3}$ of the water evaporates. What fraction of the full tank remains?
.....
- 7 A whale eats 4,000 kg of krill a day. How much does it eat in one week (7 days)?
.....
- 8 A diver is at -18 m and rises 11 m. What is the diver's new depth (m)?
.....

Did you know? An octopus has three hearts and blue blood!

Answer Key

All three levels. Math generated and checked by logic — every answer is guaranteed correct.

Level 1 · Ages 5–6

1. 7 2. 5 3. 9 4. 12 5. 5 6. 3 7. 7 8. 6

Level 2 · Ages 8–9

1. 42 2. 93 3. 244 4. 9 5. 7 6. 48 7. 155 8. 72

Level 3 · Ages 11–12

1. 60 2. 7 3. 270 4. 9000 5. 15 6. $\frac{2}{5}$ 7. 28000 8. -7

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