SETScholars Math Worksheet

Class / Year / Grade 1 – Worksheet 38

Solving Word Problems involving Addition and Subtraction of numbers within 120

Solving word problems both rely the development of reading and language skills. Addition means "putting together" groups of objects and finding how many they are in total while subtraction tells "how many are left" or "how many more or less".

Steps in Problem Solving:
1. Identify the Problem. Understand what is asked.
2. Encircle important numbers.
3. Underline the keywords. Analyze if it is for addition or subtraction.
4. Solve the problem.
5. Present the answer.

🔑 **Keywords:**

Addition:

in all	sum
total	more than
plus	altogether
increased by	add

Subtraction:

fewer	left
less than	take away
minus	difference
remain	decreased

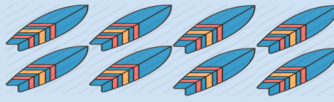# Word Problems in Addition and Subtraction

ADDITION:

There are 6 surfboards and the surfer bought another 8 pieces. How many surfboards are there in all?
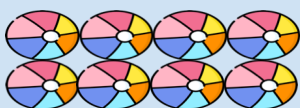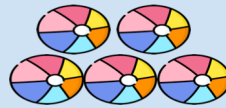
6 surfboards + **8 surfboards** = **14**

SUBTRACTION:

There were 8 beach balls but 5 of them were damaged. How many beach balls were left?

8 beach balls − **5 beach balls** = **3**

Solve the following word problems in addition and subtraction.

1 There are 50 beach towels available on the cottage. The beach staff only needed 38 pieces for their guests. How many _____ beach towels remain?

50 🧺 − 38 🧺 = 12 🧺

2 Raffy has 80 pairs of the beach slippers. Peter has 32 pairs. How many pairs of beach slippers do they have in total?

80 🩴 + 32 🩴 = _____ 🩴

3 Michael bought 75 coconut juice from the bar and gave 25 of them to Anna. How many coconut juice were left for Michael?

75 🥥 − 25 🥥 = _____ 🥥

STARFISH HUNTING

Children are hunting for starfish on the beachfront. Help them identify their own pail with the correct number of starfish inside. Match column A with column B.

A

B

1 Harry has 25 starfish, and he gave 5 of them to Riza. How many starfish were left on his pail?

46

2 Erica has 30 golden starfish while Camille has 90 bluish starfish. How many starfish do they have in total?

80

3 Carla found 54 pieces of starfish. She noticed that 8 of them were lost. How many starfish remained on her pail?

85

4 Edwin has 65 small starfish on his pail. He found another 20 big starfish. How many starfish does he own when he added them in his pail?

20

5 Marina and Betty have 110 starfish on their pail. They gave 30 of them to Myra. How many starfish left on Marina and Betty's pail?

120

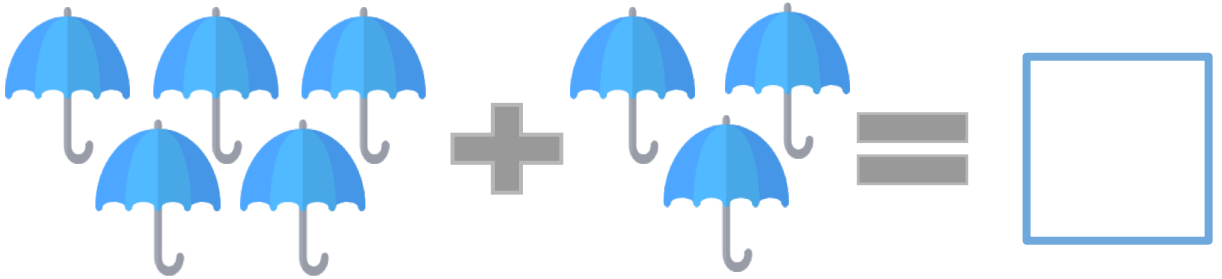# BEACH UMBRELLAS

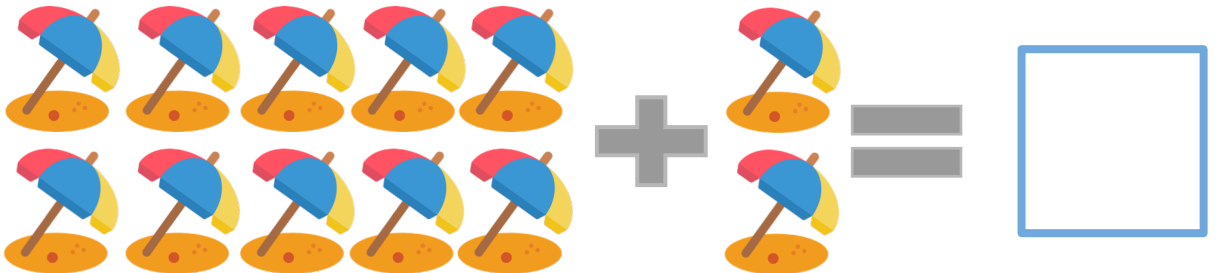**Solve for the sum or difference in the given problems.**

1 I have five umbrellas and I bought three more. How many do I have in total?

2 There are ten beach umbrellas. Two more beach umbrellas come along. How many beach umbrellas are there altogether?
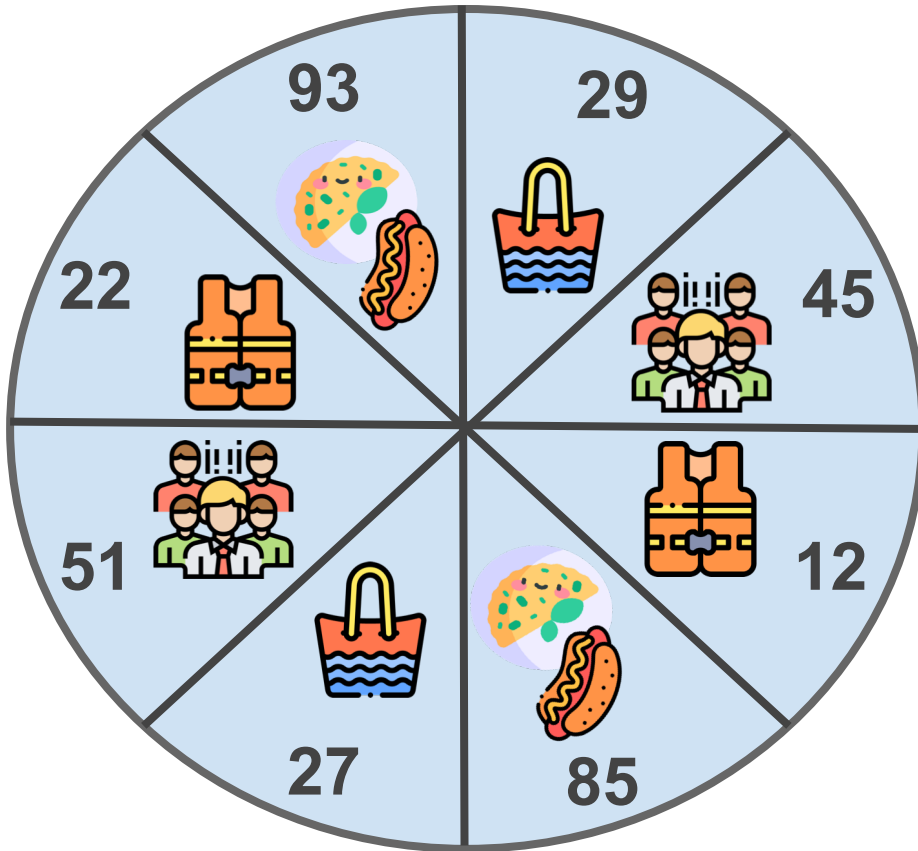
3 Ana has 120 dollars. She rented beach umbrella for 40 dollars. How much money was left?

$$\$120 - \$40 =$$

WHEEL OF CHOICES

Fill in the blanks with the corresponding answer found on the wheel of choices.

1. The beach owner has 55 staff. 4 of them resigned. How many staff are left? _____
2. There are 24 guests on the boat. The tour guide has only 12 life vests. How many more life vest does he need? _____
3. Sandra prepares 20 pieces of spanish omelette for their guests' breakfast. Rica added 73 pieces of hotdog sandwich. How many dishes did they prepare in total? _____
4. Cathy has 32 summer bags in their shop. 5 of them were sold early this morning. How many were left? _____

VOLLEYBALL

Convert each word problem into equation. Fill the box with the corresponding number.

Carlo got 23 scores in playing volleyball while Roy got 18. What is their score in total?

$$23 + \boxed{} = \boxed{}$$

Mia had 25 total scores in volleyball, unfortunately 4 scores were deducted. How many scores remained?

$$\boxed{} - 4 = \boxed{}$$

Karen and Diana have 58 total scores while Eric and John have 47. What is the difference of the two scores?

$$\boxed{} - \boxed{} = 11$$

THE BOAT IS SAILING

Read the word problem carefully. Draw the given item and provide the proper equation needed to find out the answer.

Read it:

There are 5 boats sailing on the left side of the beach. 8 boats are sailing on the right. How many boats are there altogether?

Draw it:

Solve it:

_____ ☐ _____ = _____

Write (+) or (-) on the box provided to complete each equation below. Then solve for the correct answer.

SOUVENIR SHOP

1 Eric has 15 hawaiian shirts on stock. He bought another 12 pieces on sale. How many hawaiian shirts does he has now?
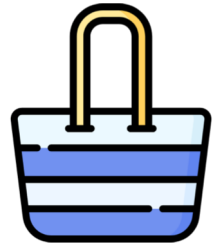
15 ☐ 12 = ____

2 Dina made 90 beach bags for sale. 51 were already sold. How many beach bags were left?
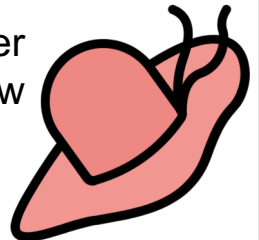
90 ☐ 51 = ____

3 Miss Carmen is selling 12 beach hats from her shop. Miss Tanya has 14 beach hats for sale. How many beach hats do they have in total?

12 ☐ 14 = ____

WAVE DANCE

1 Nilo is surfing at the beach. While he is surfing, he passed the 25 waves. After a few minutes he passed another 40 waves. How many waves did Nilo passed by in total?

a. 26   b. 32   c. 65

2 Tomi has 120 surf boards in his store. He sold 86 surf boards. How many surfboards are left in his store?

a. 44   b. 34

c. 76

3 Julie is watching surfers on the beach. She saw 13 persons surfing at the left side and another 13 persons at the right side. How many persons are surfing altogether?

a. 26   b. 54

c. 16

BEACH SAND

Read each story problem and solve them carefully. Write your answer inside the box provided. See sample below.

1 There are 12 buckets on the beach and Kathryn added 12 more. How many buckets are there in all?

Answer:

12 buckets + 12 buckets = 24 buckets

2 Cheryl made 24 sand castles. 3 of them were swept by the waves. How many sand castles are left?
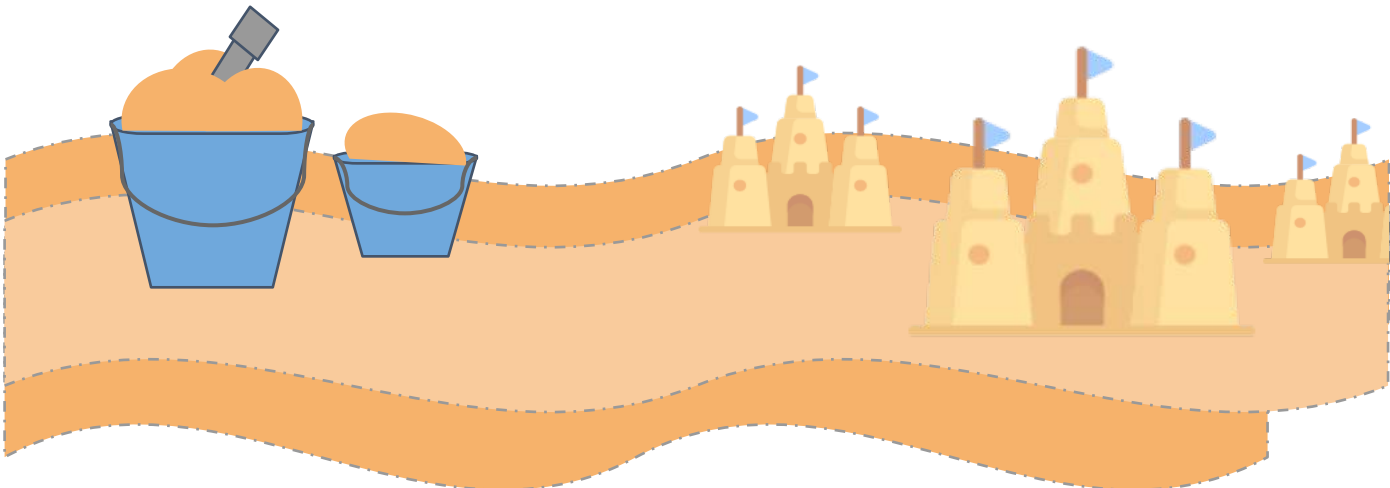
Answer:

3 Max and Dan have 58 pieces of shovel. They gave 22 of these to Eric. How many shovels are left to Max and Dan?

Answer:

4 Mina collected 60 blue beach flags from the sand, Ara had 45 red beach flags. How many beach flags did they have in all?

Answer:

ICE CREAM CORNER

ICE CREAM CART

1 Niddy bought 4 ice cream. She gave 2 ice cream to her friend Gigi. How many ice cream were left to Niddy?

2 Carlo ate 2 chocolate ice cream. Roy ate 3 strawberry ice cream. How many ice cream did they have in total?

3 Edgar bought 15 ice cream but 5 ice cream fell on the ground. How many ice cream remain?