

Arctic Adventures: Word Problem Quest with Polar Friends

Math

Grade 3

Arctic Theme

Help your Arctic animal friends solve their icy challenges by working through each adventure story and finding the answers!

NAME _____

DATE _____

SCORE _____ / 8

1

Polly the polar bear is preparing for winter hibernation. She catches 23 fish on Monday and 31 fish on Tuesday. How many fish did Polly catch in total to store for her long winter sleep?

2

Shelly the sea lion has a family of baby pups. She has 45 fish in her ice cave, and she uses 17 fish to feed her hungry pups. How many fish does Shelly have left?

3

Ollie the otter is collecting shiny ice crystals for his igloo decoration. He finds 6 crystals on each of 4 different ice floes. How many ice crystals does Ollie collect altogether?

4

Bella the beluga whale swims with 8 pods of whales. Each pod has 5 whales. How many beluga whales are swimming together in the Arctic ocean?

5

Freddy the Arctic fox is gathering food for winter. He collects 12 berries, 8 seeds, and 5 small plants. How many food items does Freddy gather in total?

6

Poppy the penguin waddles across the ice with her friends. She starts with 56 pebbles to build a nest, but loses 19 pebbles along the way. How many pebbles does Poppy have when she reaches her home?

7

Norah the narwhal is exploring Arctic caves. She discovers 7 caves on the first day and 9 caves on the second day. If each cave has 3 treasures, how many treasures does Norah find in all?

8

Ziggy the Arctic hare is preparing for a race across the frozen tundra. He practices jumping 8 times each day for 6 days. How many practice jumps does Ziggy complete before the big race?

Answer Key

Math

Grade 3

For Parents and Teachers

1

Polly the polar bear is preparing for winter hibernation. She catches 23 fish on Monday and 31 fish on Tuesday. How many fish did Polly catch in total to store for her long winter sleep?

ANSWER

54 fish

2

Shelly the sea lion has a family of baby pups. She has 45 fish in her ice cave, and she uses 17 fish to feed her hungry pups. How many fish does Shelly have left?

ANSWER

28 fish

3

Ollie the otter is collecting shiny ice crystals for his igloo decoration. He finds 6 crystals on each of 4 different ice floes. How many ice crystals does Ollie collect altogether?

ANSWER

24 ice crystals

4

Bella the beluga whale swims with 8 pods of whales. Each pod has 5 whales. How many beluga whales are swimming together in the Arctic ocean?

ANSWER

40 whales

5

Freddy the Arctic fox is gathering food for winter. He collects 12 berries, 8 seeds, and 5 small plants. How many food items does Freddy gather in total?

ANSWER

25 food items

6

Poppy the penguin waddles across the ice with her friends. She starts with 56 pebbles to build a nest, but loses 19 pebbles along the way. How many pebbles does Poppy have when she reaches her home?

ANSWER

37 pebbles

7

Norah the narwhal is exploring Arctic caves. She discovers 7 caves on the first day and 9 caves on the second day. If each cave has 3 treasures, how many treasures does Norah find in all?

ANSWER

48 treasures

8

Ziggy the Arctic hare is preparing for a race across the frozen tundra. He practices jumping 8 times each day for 6 days. How many practice jumps does Ziggy complete before the big race?

ANSWER

48 jumps