

# Arctic Adventures: Place Value Quest with Polar Friends

Math

Grade 2

Arctic Theme

Help our Arctic animal friends complete their icy missions by solving these place value adventures!

NAME \_\_\_\_\_

DATE \_\_\_\_\_

SCORE \_\_\_\_\_ / 8

1

Polar bear Pip is collecting fish for winter! He has 3 tens of fish and 4 ones. How many fish does Pip have altogether?

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

2

Penguin Petra is sliding across ice floes. She jumps on 5 tens and 6 ones worth of floes. What is the total number of floes Petra crossed?

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

3

Arctic fox Freddy finds snowballs hidden in the snow. He discovers 2 tens and 8 ones. How many snowballs did Freddy find?

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

4

Walrus Walter is stacking icicles for a fortress. He stacks 4 tens and 3 ones of icicles. How many icicles are in Walter's fortress?

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

5

Snowy owl Stella counts snowflakes on her wings. She has 6 tens and 2 ones of snowflakes. What is the total number of snowflakes on Stella?

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

6

Arctic hare Harry is gathering carrots from a hidden garden. He collects 7 tens and 5 ones of carrots. How many carrots does Harry have?

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

7

Seal Sam is catching krill in the water. He catches 1 tens and 9 ones of krill. How many krill did Sam catch in total?

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

8

Narwhal Nora is exploring ice caves. She discovers 8 tens and 1 ones of beautiful ice crystals. How many ice crystals did Nora find?

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

# Answer Key

Math

Grade 2

For Parents and Teachers

1

Polar bear Pip is collecting fish for winter! He has 3 tens of fish and 4 ones. How many fish does Pip have altogether?

ANSWER

34

2

Penguin Petra is sliding across ice floes. She jumps on 5 tens and 6 ones worth of floes. What is the total number of floes Petra crossed?

ANSWER

56

3

Arctic fox Freddy finds snowballs hidden in the snow. He discovers 2 tens and 8 ones. How many snowballs did Freddy find?

ANSWER

28

4

Walrus Walter is stacking icicles for a fortress. He stacks 4 tens and 3 ones of icicles. How many icicles are in Walter's fortress?

ANSWER

43

5

Snowy owl Stella counts snowflakes on her wings. She has 6 tens and 2 ones of snowflakes. What is the total number of snowflakes on Stella?

ANSWER

62

6

Arctic hare Harry is gathering carrots from a hidden garden. He collects 7 tens and 5 ones of carrots. How many carrots does Harry have?

ANSWER

75

7

Seal Sam is catching krill in the water. He catches 1 tens and 9 ones of krill. How many krill did Sam catch in total?

ANSWER

19

8

Narwhal Nora is exploring ice caves. She discovers 8 tens and 1 ones of beautiful ice crystals. How many ice crystals did Nora find?

ANSWER

81