

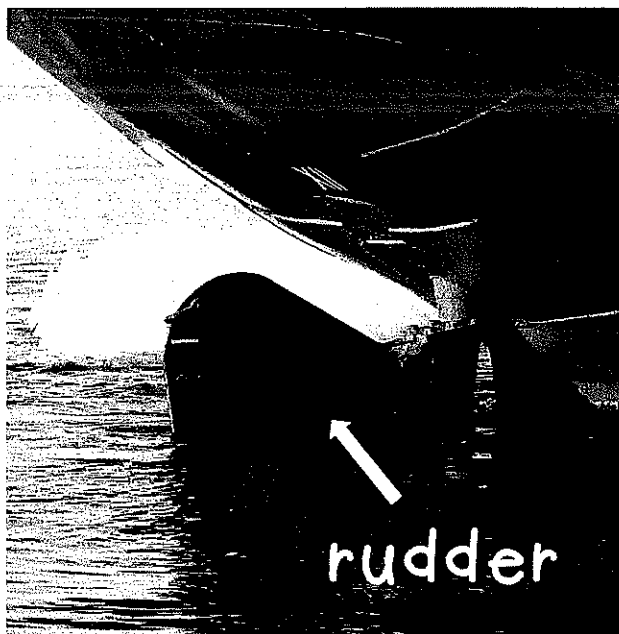
Name: \_\_\_\_\_ Date: \_\_\_\_\_

# Penguin Bodies

Penguins are made for swimming! They are shaped like a torpedo. Their bodies are round in the middle and pointed at each end. Their front fins look like flippers. The fins push the penguins through the water quickly and smoothly.



This torpedo-shaped body is perfect for gliding through the water. Penguins can swim at speeds of 15 miles per hour or more!



Penguins have very short legs and webbed feet. It may be hard for penguins to walk on land. However, when penguins are swimming, their legs and feet act like a rudder. They help the penguin twist and turn through the water just like a boat's rudder makes it turn different directions in the ocean.

Penguins are well-known for their black and white coloring. It is great camouflage for them and hides from their predators and prey. If a predator swims below a penguin in the water, the penguin's white stomach blends with the light coming through the water. If a penguin swims below a fish that it wants to catch, the darkness of penguin's back blends with the deep ocean.

Name: \_\_\_\_\_ Date: \_\_\_\_\_

# Read, Think & Respond

After reading the passage, answer these questions. Be sure to use evidence from the text to support your answer.

1. How does a penguin's body help it to swim?

---

---

2. What helps a penguin swim fast?

---

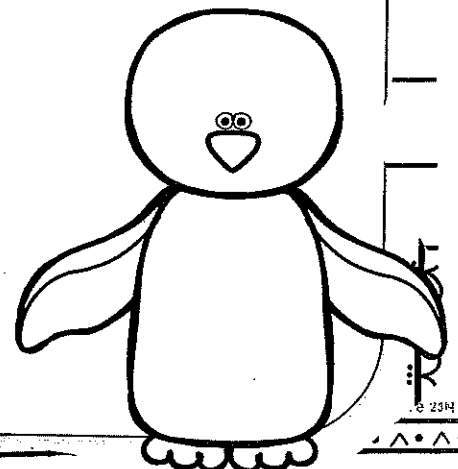
---

3. What are penguins well-known for?

---

---

Quick Sketch: Draw something from the passage that stuck with you.





# Expanded Form

Write each number in expanded form.

1. 566     500 + 60 + 6

2. 830     \_\_\_\_\_ + \_\_\_\_\_ + \_\_\_\_\_

3. 271     \_\_\_\_\_ + \_\_\_\_\_ + \_\_\_\_\_

4. 304     \_\_\_\_\_ + \_\_\_\_\_ + \_\_\_\_\_

5. 989     \_\_\_\_\_ + \_\_\_\_\_ + \_\_\_\_\_

6. 742     \_\_\_\_\_ + \_\_\_\_\_ + \_\_\_\_\_

Solve.

7. Charlie glues 246 buttons to his puppet. Write this number in expanded form.

\_\_\_\_\_

8. Julie has 7 beads. Mona has 20 beads. Zack has 100 beads. How many beads do they have in all?

\_\_\_\_\_

$\begin{array}{r} 17 \\ + 34 \\ \hline \end{array}$	$\begin{array}{r} 27 \\ + 63 \\ \hline \end{array}$	$\begin{array}{r} 34 \\ + 16 \\ \hline \end{array}$	$\begin{array}{r} 52 \\ + 38 \\ \hline \end{array}$	$\begin{array}{r} 36 \\ + 27 \\ \hline \end{array}$
$\begin{array}{r} 19 \\ + 11 \\ \hline \end{array}$	$\begin{array}{r} 29 \\ + 13 \\ \hline \end{array}$	$\begin{array}{r} 65 \\ + 15 \\ \hline \end{array}$	$\begin{array}{r} 47 \\ + 24 \\ \hline \end{array}$	$\begin{array}{r} 59 \\ + 31 \\ \hline \end{array}$
$\begin{array}{r} 45 \\ + 26 \\ \hline \end{array}$	$\begin{array}{r} 32 \\ + 19 \\ \hline \end{array}$	$\begin{array}{r} 39 \\ + 25 \\ \hline \end{array}$	$\begin{array}{r} 53 \\ + 37 \\ \hline \end{array}$	$\begin{array}{r} 17 \\ + 18 \\ \hline \end{array}$

Name \_\_\_\_\_

Circle the correct helping verb to complete the sentence.

1. The rain ( is / are ) falling on the roof.
2. Three deer ( are / is ) eating acorns in the yard.
3. We ( has / have ) seen this movie before.
4. The kids ( was / were ) running down the street.
5. He ( have / had ) washed the dishes.
6. Laci and her mom ( were / was ) working at the shop.
7. I ( is / am ) reading a new book.
8. Shaina and Miranda ( is / are ) going to the game.
9. They ( has / have ) cleaned up the mess.
10. We ( were / was ) shoveling snow from the driveway.

