

Date: Packet # 4

Reading Comprehension Check #12

Directions: Read the passage. Answer the questions.



The Clever Octopus

Most of the smartest animals are mammals. Chimps, dolphins, elephants, and pigs are all very clever. But one of the smartest animals is the octopus. This ocean-dweller doesn't even have a backbone! But it has an amazing brain.

The octopus is a member of the cephalopod (seh-fuh-luh-paad) animal group. It has a large, round head and eight long arms. The underside of each arm is covered with suckers. The octopus has three hearts and blue blood. There are 300 types of octopus. Some squirt ink when threatened. Others have amazing camouflage and the ability to change color. Still others are highly poisonous.

Scientists have been amazed by the intelligence of octopuses. They can solve problems, use tools, and play games. Octopuses have unique personalities, too. Not only can octopuses solve mazes. They can remember how to solve a familiar maze. This shows they have good memories. Because they are so smart, octopuses are hard to keep in tanks. They are good at escape. They love to take things (like water filters) apart piece by piece.

It's not just the brain of the octopus that's smart. Even its arms are smart! Each arm has a kind of mini-brain in it. It can move without direction from the main brain. It can touch, taste, and smell. An arm that is separated from the body continues the motion of feeding the mouth.

1. How many brains does an octopus have?

- a. one
- b. none
- c. nine
- d. a million

2. Why are octopuses hard to keep in aquarium or science lab tanks?

3. Suppose someone tries to insult you by calling you "octopus brain." How could you respond, based on the information from the text?

4. What is the purpose of (seh-fuh-luh-paad) in the text?

Daily Facts Practice

A	$\begin{array}{r} 0 \\ \times 1 \\ \hline \end{array}$	$\begin{array}{r} 1 \\ \times 7 \\ \hline \end{array}$	$\begin{array}{r} 4 \\ \times 2 \\ \hline \end{array}$	$\begin{array}{r} 4 \\ \times 4 \\ \hline \end{array}$	$\begin{array}{r} 0 \\ \times 3 \\ \hline \end{array}$	$\begin{array}{r} 1 \\ \times 9 \\ \hline \end{array}$
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B	$\begin{array}{r} 4 \\ \times 1 \\ \hline \end{array}$	$\begin{array}{r} 0 \\ \times 8 \\ \hline \end{array}$	$\begin{array}{r} 1 \\ \times 10 \\ \hline \end{array}$	$\begin{array}{r} 0 \\ \times 2 \\ \hline \end{array}$	$\begin{array}{r} 1 \\ \times 3 \\ \hline \end{array}$	$\begin{array}{r} 4 \\ \times 7 \\ \hline \end{array}$
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C	$\begin{array}{r} 0 \\ + 10 \\ \hline \end{array}$	$\begin{array}{r} 1 \\ + 7 \\ \hline \end{array}$	$\begin{array}{r} 4 \\ + 9 \\ \hline \end{array}$	$\begin{array}{r} 2 \\ + 10 \\ \hline \end{array}$	$\begin{array}{r} 7 \\ + 3 \\ \hline \end{array}$	$\begin{array}{r} 6 \\ + 2 \\ \hline \end{array}$
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D	$\begin{array}{r} 1 \\ \times 5 \\ \hline \end{array}$	$\begin{array}{r} 4 \\ \times 6 \\ \hline \end{array}$	$\begin{array}{r} 4 \\ \times 0 \\ \hline \end{array}$	$\begin{array}{r} 0 \\ \times 5 \\ \hline \end{array}$	$\begin{array}{r} 1 \\ \times 8 \\ \hline \end{array}$	$\begin{array}{r} 4 \\ \times 5 \\ \hline \end{array}$
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E	$\begin{array}{r} 1 \\ \times 4 \\ \hline \end{array}$	$\begin{array}{r} 6 \\ \times 3 \\ \hline \end{array}$	$\begin{array}{r} 4 \\ \times 10 \\ \hline \end{array}$	$\begin{array}{r} 6 \\ \times 5 \\ \hline \end{array}$	$\begin{array}{r} 6 \\ \times 4 \\ \hline \end{array}$	$\begin{array}{r} 4 \\ \times 8 \\ \hline \end{array}$
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F	$\begin{array}{r} 6 \\ \times 6 \\ \hline \end{array}$	$\begin{array}{r} 4 \\ \times 3 \\ \hline \end{array}$	$\begin{array}{r} 6 \\ \times 0 \\ \hline \end{array}$	$\begin{array}{r} 7 \\ \times 5 \\ \hline \end{array}$	$\begin{array}{r} 6 \\ \times 8 \\ \hline \end{array}$	$\begin{array}{r} 4 \\ \times 9 \\ \hline \end{array}$
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G	$\begin{array}{r} 10 \\ - 10 \\ \hline \end{array}$	$\begin{array}{r} 0 \\ + 1 \\ \hline \end{array}$	$\begin{array}{r} 11 \\ - 4 \\ \hline \end{array}$	$\begin{array}{r} 2 \\ + 3 \\ \hline \end{array}$	$\begin{array}{r} 6 \\ - 4 \\ \hline \end{array}$	$\begin{array}{r} 9 \\ + 7 \\ \hline \end{array}$
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Context Clues Crossword Puzzle

Word Bank

clean	excited	fell	rotten	edge
drink	skill	silly	complain	baby

Directions: Read the sentences. Use **context clues** to figure out the word in bold. Fill in the meaning with a word from the **word bank**.

The crossword puzzle grid consists of the following numbered squares:

- 1:** Down, 5 squares
- 2:** Down, 5 squares
- 3:** Down, 5 squares
- 4:** Across, 4 squares
- 5:** Down, 5 squares
- 6:** Down, 5 squares
- 7:** Down, 5 squares
- 8:** Across, 4 squares
- 9:** Across, 3 squares
- 10:** Down, 5 squares

Across:

- 4. Her artistic **ability** was amazing.
- 5. John was so **enthusiastic** about going skiing that he packed his suitcase early.
- 8. The **infant** is only two months old.
- 9. The large pile of books **toppled** over.

Down:

- 1. The **zany** clown made us laugh.
- 2. Her room was **tidy**. Everything was in its place.
- 3. The **putrid** meat smelled awful.
- 6. Will Jen **grumble** when she has to clean her room?
- 7. You get a **beverage** with your meal.
- 10. He filled the glass to the **brim**.