



OCEAN

Joke: How do shellfish get to the hospital?

2 Draw lines to match each sentence to the correct tense.

- The fish swam away. past
- The fish will swim away present
- The fish is swimming away future

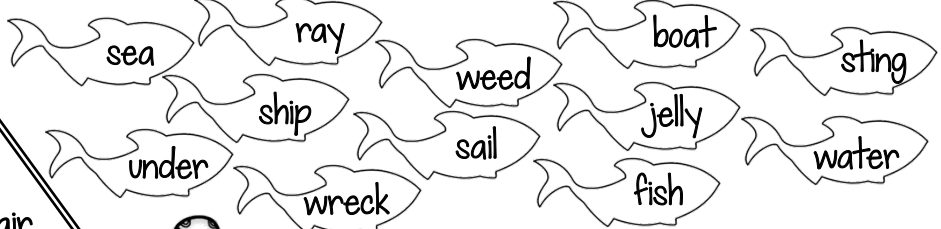
4 Write the correct homophone in the blank.

Those fish have spots on their _____. tails/tales
 We saw a _____ of dolphins near our boat. pear/pair
 I _____ not want to swim in the Arctic Ocean. would/wood

1 Add a predicate to each of these subjects:

- The hungry shark _____
- A baby sea turtle _____
- All of those sea horses _____
- The injured octopus _____

3 Use the words in the fish to make 6 compound words.



5 Deep Down in the Ocean

The Mariana trench is the deepest part of the ocean biome. It is more than 36,000 (10,873 m) feet deep, which is about 7,000 (2,134 m) feet deeper than Mt. Everest is tall! It is very cold in the trench. There is no light and a great deal of pressure from the weight of the water above. Very few animals are able to live there. Humans have only been to the bottom of the trench two times. Once in 1960 and then again in 2012.

Why do you think humans have only been to the bottom of the Mariana Trench twice? Use evidence from the text to support your answer.

6 What does the word root sub mean?

- submarine submerge subway
- a) under b) over
- c) inside d) water

What does the word root mari mean?

- submarine aquamarine marina
- a) under b) boat
- c) sea d) blue

★ On the back of this paper list every creature you can think of that lives in the ocean.

Name

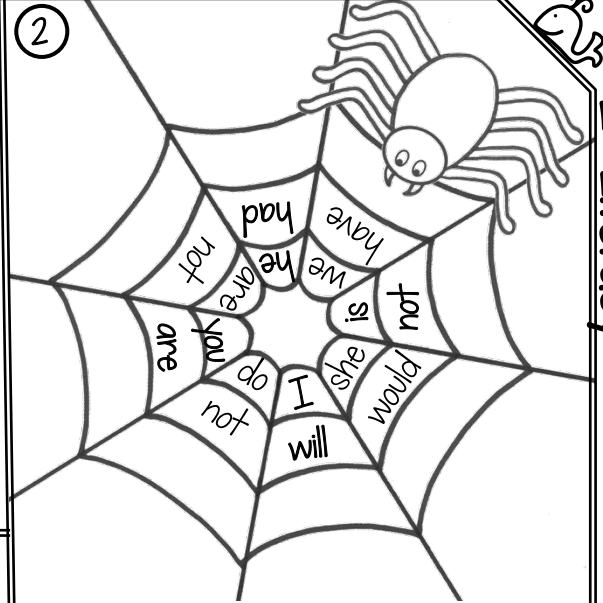
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SPIDERS

Joke: How are spiders like tops?

① Rewrite each sentence with the correct punctuation.



② Combine the first two words in each section to make a contraction in the last space.

Wow look at all those baby spiders said Cleo

There must be hundreds of them Sophie replied

③ **Sonja's Shoe**
Sonja is a very sloppy spider. Yesterday she just tossed her shoes around her web instead of putting them away neatly. This morning, she could only find seven of her shoes! She finally found the last one wedged in a corner, but by then she was late for her advanced web-weaving class.

What caused Sonja to lose her shoe?

What was the effect of Sonja's lost shoe?

④ Underline the prepositional phrase in this sentence:
There is a spider in the corner.

⑤ Make 8 new words* from the letters in the word:

SPIDER

1. _____
2. _____
3. _____
4. _____
5. _____
6. _____
7. _____
8. _____

* Challenge: Make all your words four letters long or longer.

⑥ Write F if the statement is a fact. Write O if it is an opinion.

- _____ Spiders have eight legs.
- _____ Spiders are not insects.
- _____ Spiders are scary.
- _____ Spider webs are beautiful.
- _____ Spiders are carnivores.

☆ Many people are afraid of spiders. On the back of this paper, write a paragraph to convince them that spiders are not scary.

Name

Date



COMETS

Fun Fact Halley's Comet was last seen in 1986 and won't be seen again until 2061.



Name

Date

2 Dirty Snowballs

Comets are sometimes called dirty snowballs because they are mostly made from ice, dirt, and dust. Comets have huge orbits that take them very far from the sun - way past Neptune and Pluto. As a comet orbits closer to the sun, the ice heats up and vaporizes, releasing gases that create the comet's tail. . A comet's tail can be millions of kilometers long.



What causes a comet to form a tail?

What do you think happens to a comet's tail when it is far away from the sun? _____

Why do you think so? _____

1 Write the correct form of each verb.

Halley's comet _____ named after astronomer Edmond Halley. He _____ past sightings of the comet and _____ it would _____ again in 1758. His prediction _____ correct, and so the comet was _____ in his honor.

were/was

studied/study

predicts/predicted

returning/return

is/was

name/named



3 Circle all the plural nouns on this page.

4 Astronomers have been accurately predicting when Halley's comet will be visible from Earth for many years.

What does the word accurately mean?

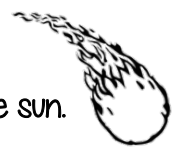
- a) correctly
- b) quietly
- c) happily
- d) cleverly

5 Fill in the blanks with a pair of antonyms.

Comets are _____ when they are close to the sun and _____ when they are far away.

6 Underline the adverb.

Comets travel faster when they are near the sun.



★ How old will you be when Halley's passes Earth again? On the back of this paper, make a list of things that have not yet been invented, but that you think will be a part of daily life in 2061.

