

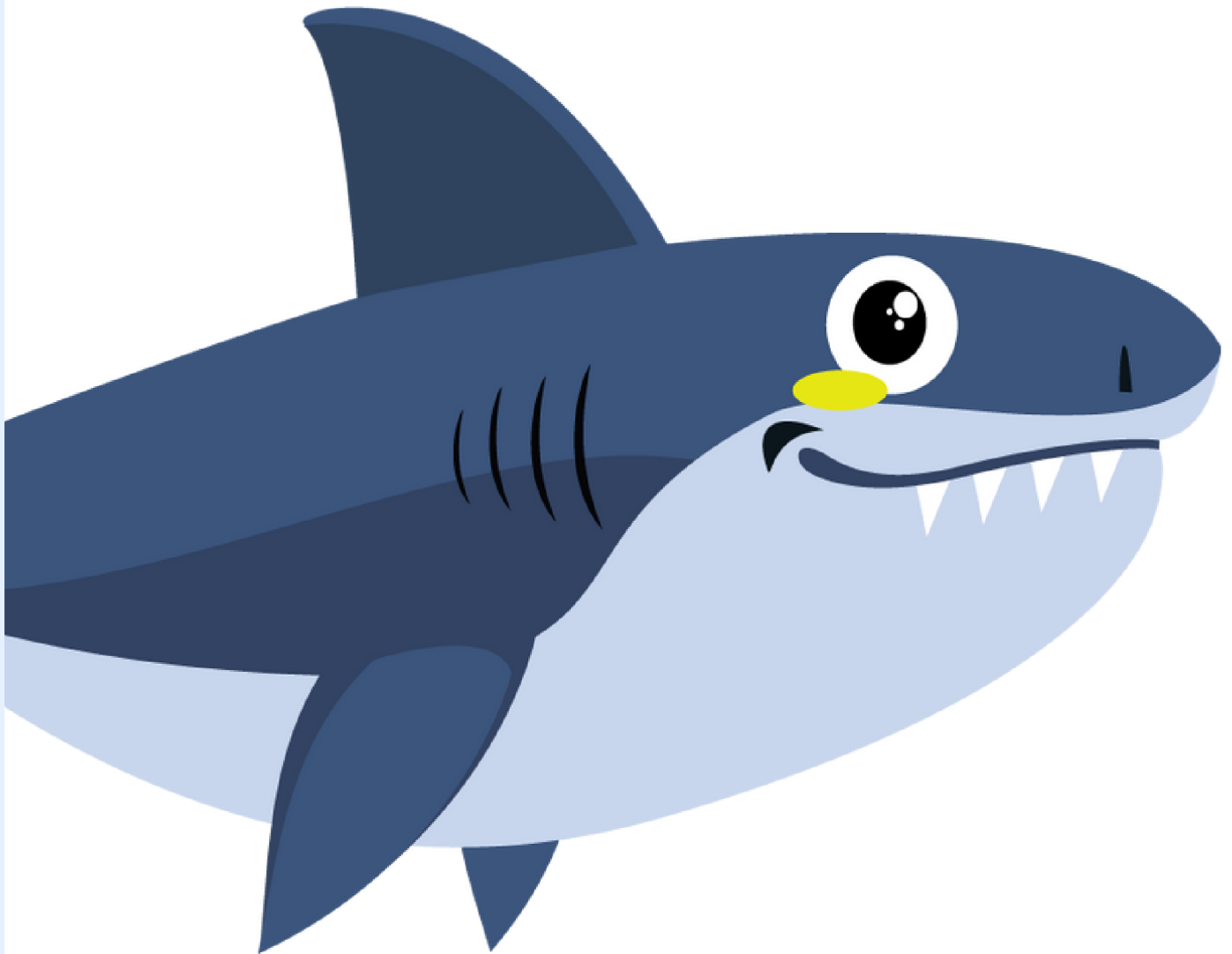


Sharks

Homeschool Unit Study

EBOOK DOWNLOAD
for Grades K-5

ANIMAL RESEARCH: SHARKS



Name _____

Name _____ Date _____

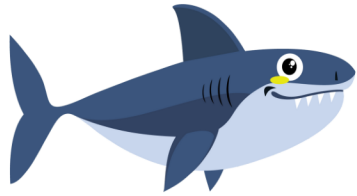
K-W-L CHART



Find books about sharks. Spend a few minutes flipping through the books. Then fill in the first two columns of the chart below. Fill in the last column after you have done your research.

WHAT I KNOW	WHAT I WANT TO KNOW	WHAT I LEARNED

Name _____ Date _____



SHARKS

Describe the animal by writing a sentence or drawing a picture in each box.

CAN

HAVE

ARE

Name _____ Date _____

ALL ABOUT SHARKS

What are sharks?

Where do they live?

What do they eat?



Name _____ Date _____

ALL ABOUT SHARKS

What parts do they have?

What can they do?

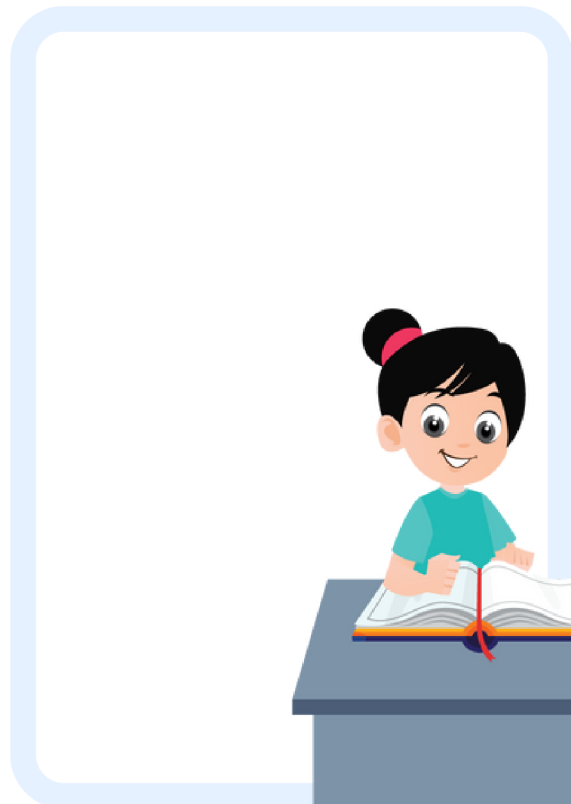
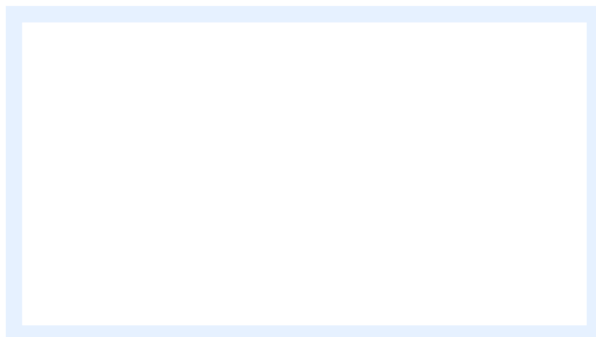
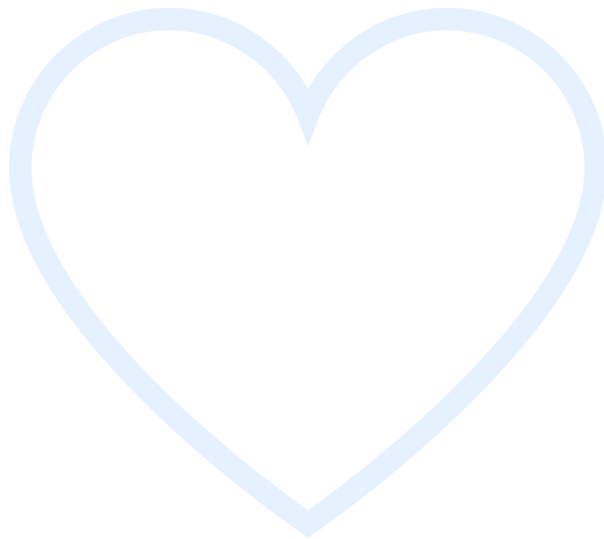
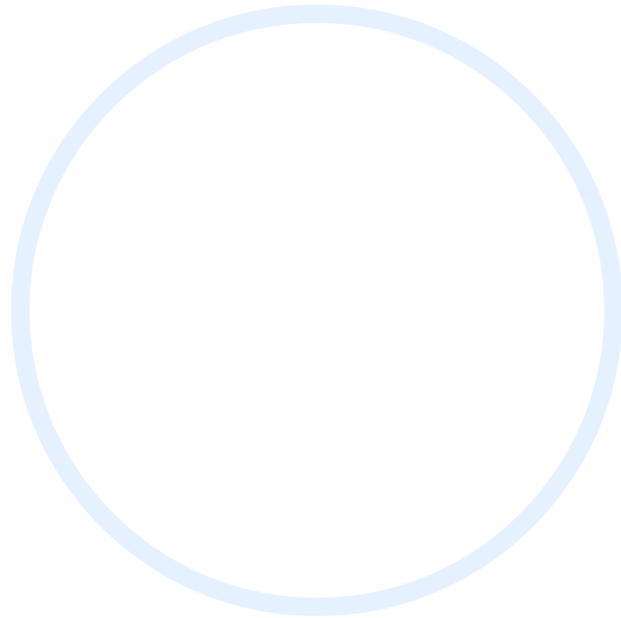
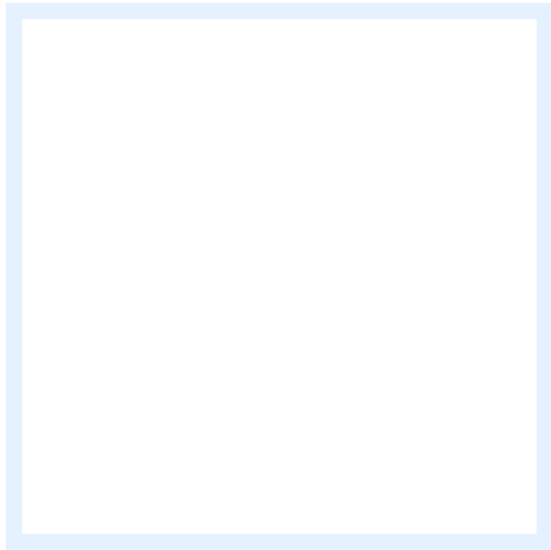
How do they move?



Name _____ Date _____

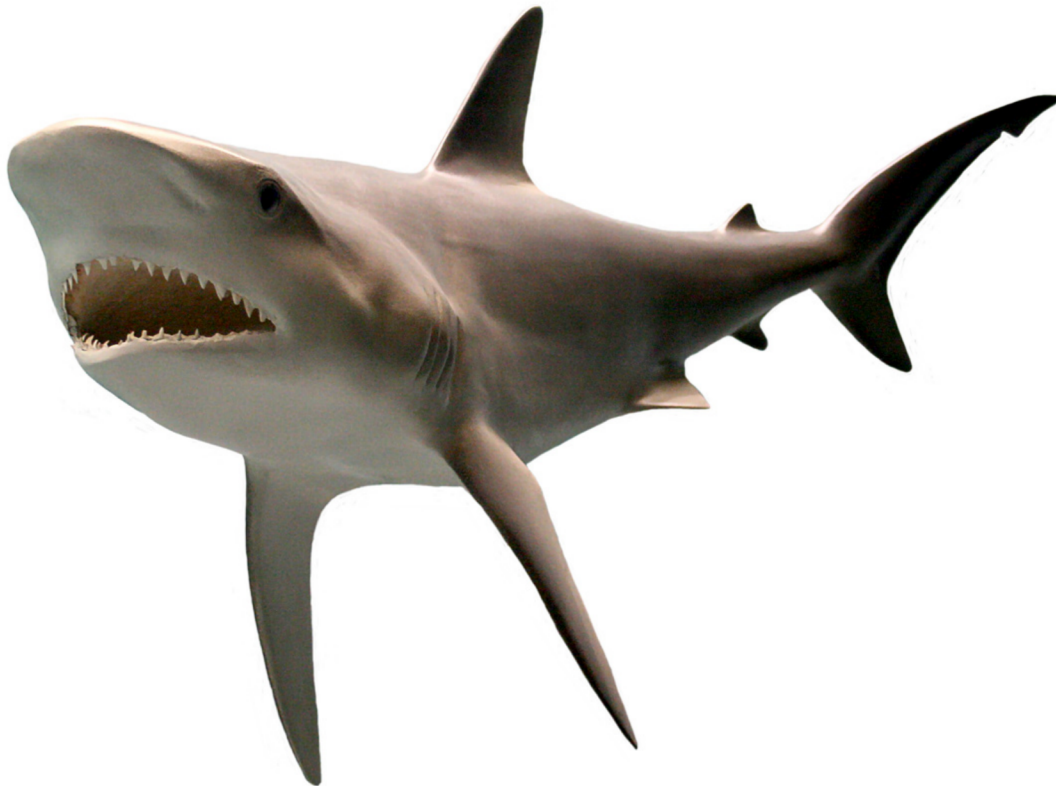
FUN FACTS ABOUT SHARKS

Fill in the shapes with information that you find.



Name _____ Date _____

PARTS OF A SHARK



Look at the illustration of a shark. Label its parts and describe the function of each part.

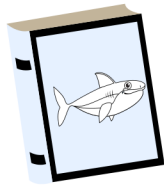
Name _____ Date _____

LIFE CYCLE OF A SHARK

Paste a picture of the life cycle of a shark.

Describe the life cycle of a shark.

Name _____ Date _____



NEW VOCABULARY

What new words have you learned as you do your research? Write them below.

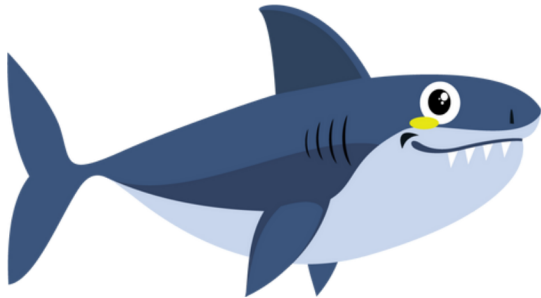
WORD	MEANING	PICTURE

Name _____ Date _____

ANIMAL RESEARCH REPORT

TOPIC: SHARKS

Key Points:

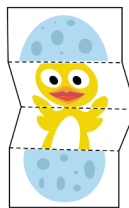


Summary:

Magic Fold

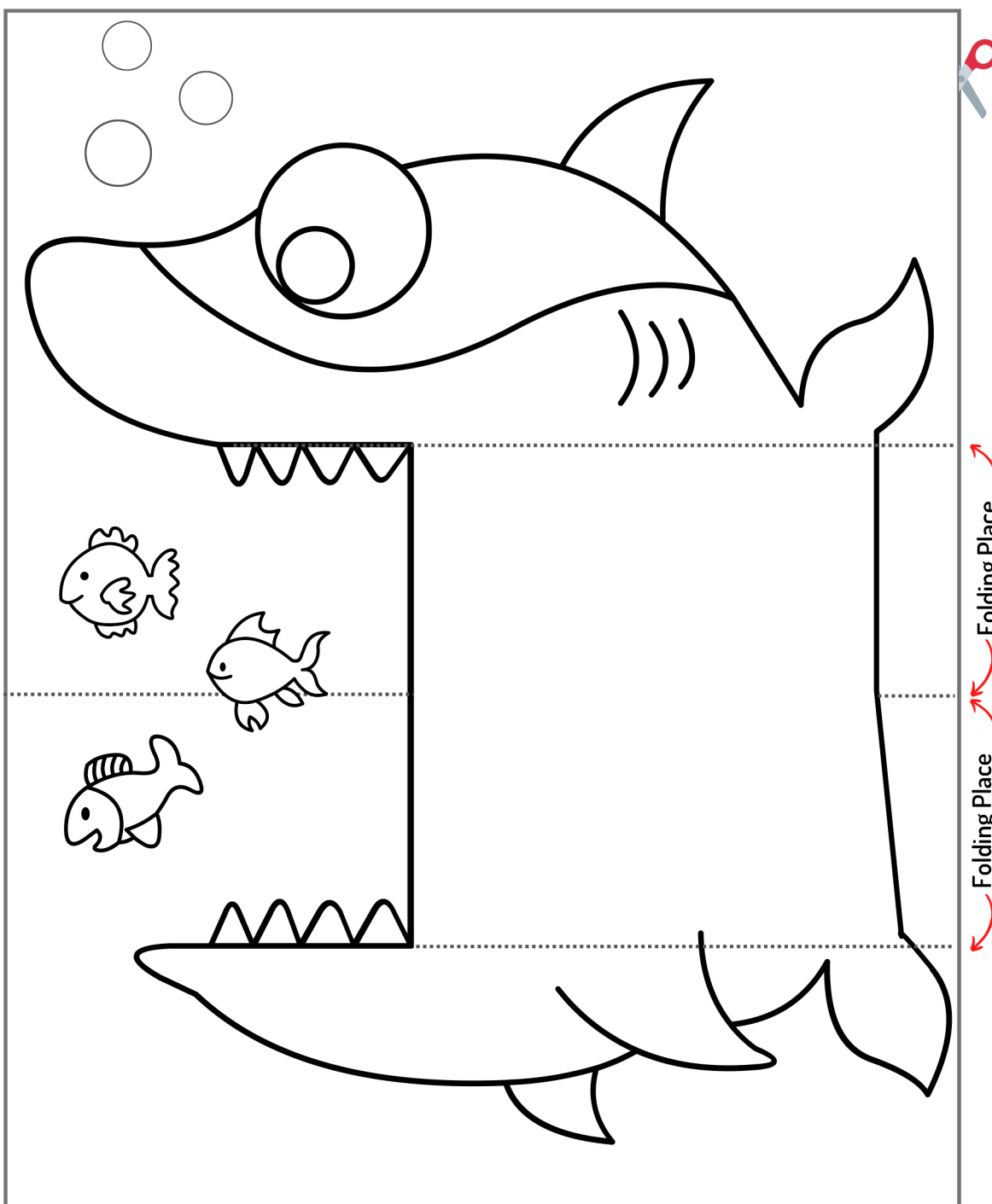
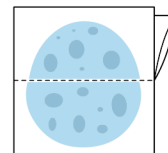
- Color the picture below.
- Cut in straight lines.
- Fold the dotted lines.

Step 1



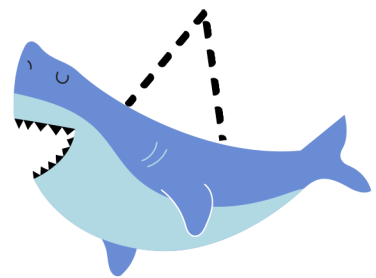
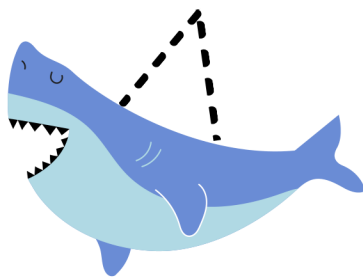
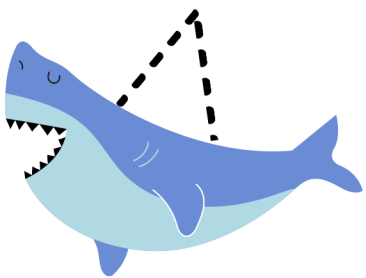
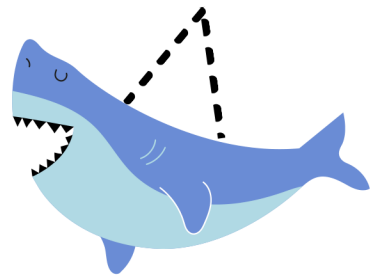
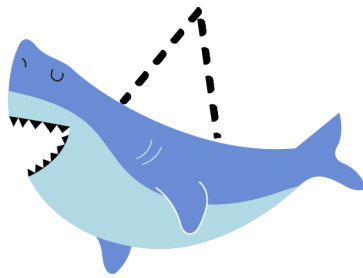
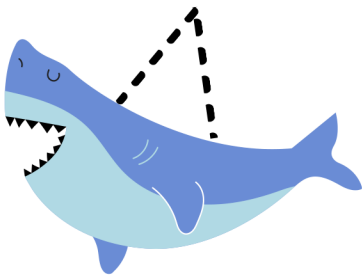
Sample Fold

Step 2

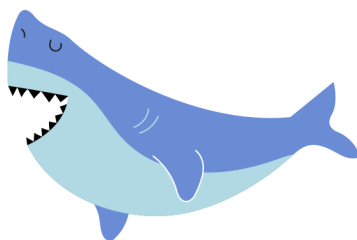
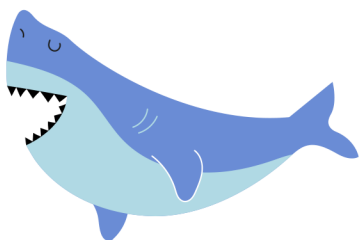
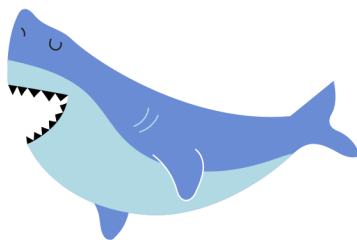
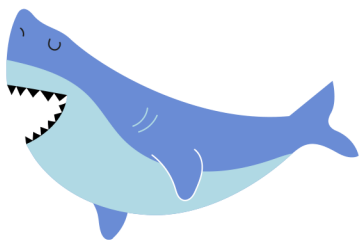


Trace and Draw the Shark's fins

Trace the shark's fins

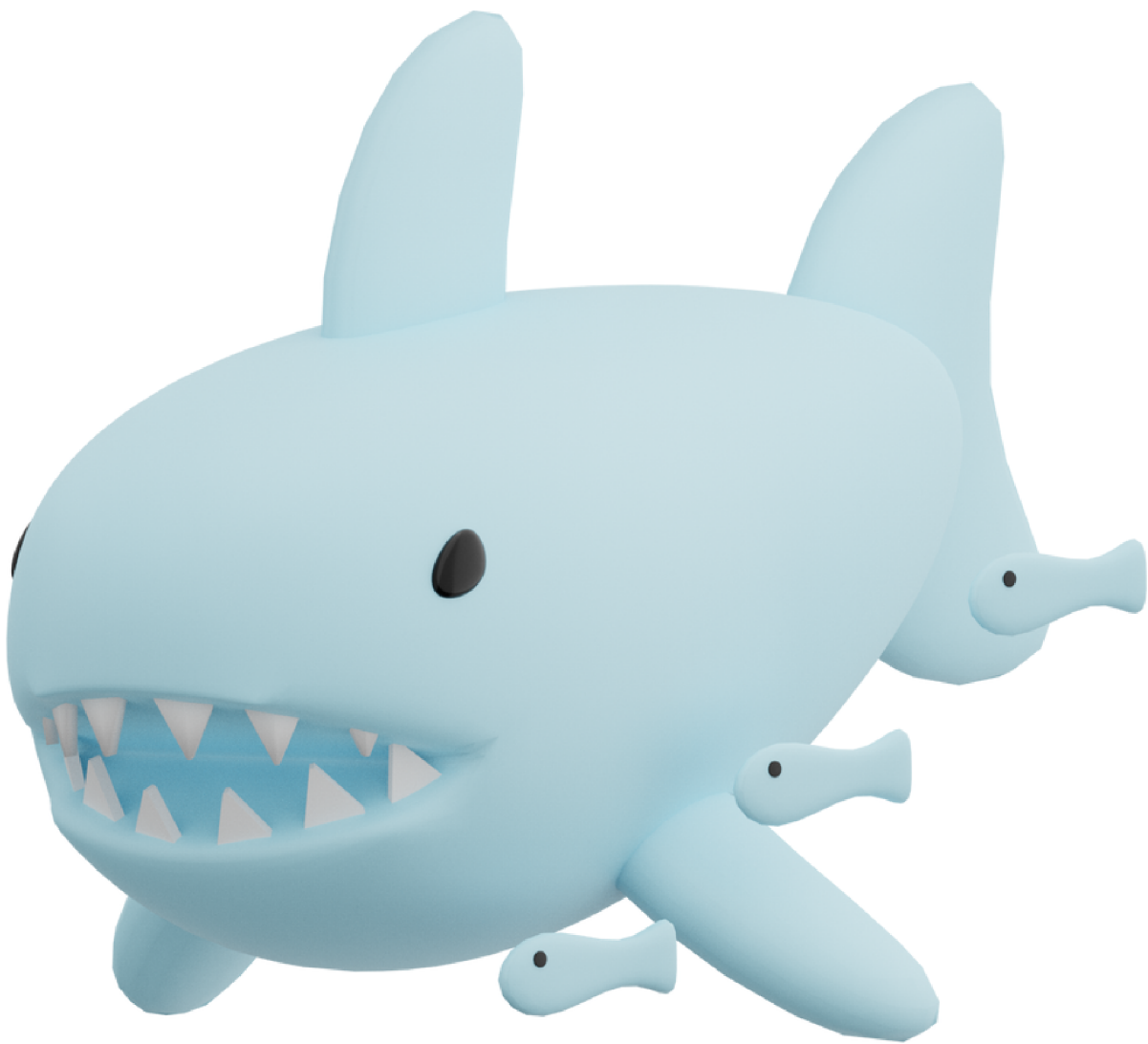


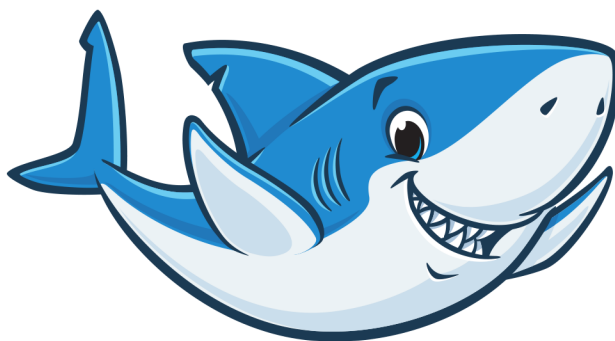
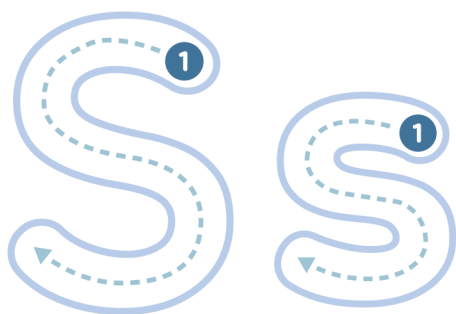
Draw the shark's fins



SEA ANIMAL MAT

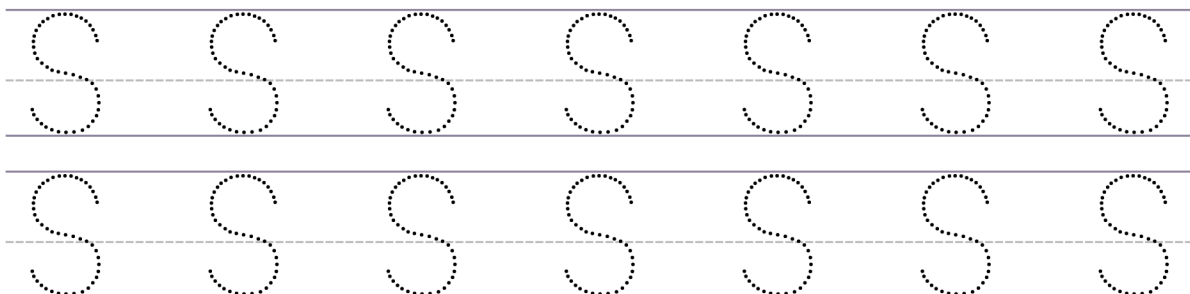
Make the shark using playdough.



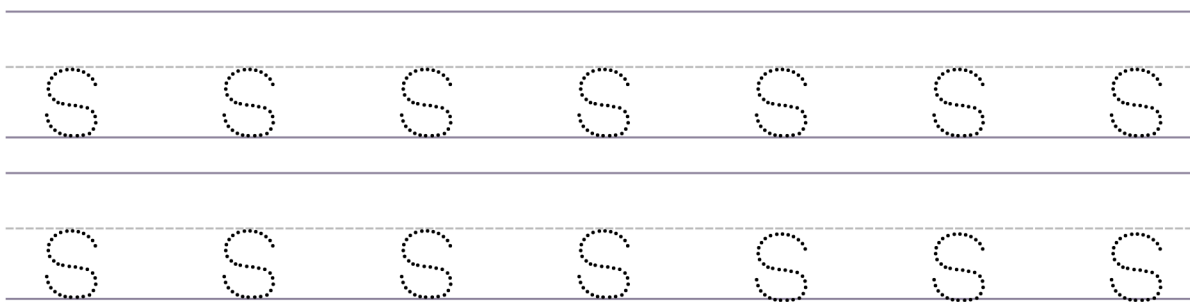


s is for Shark

Trace the uppercase letters.



Trace the lowercase letters.

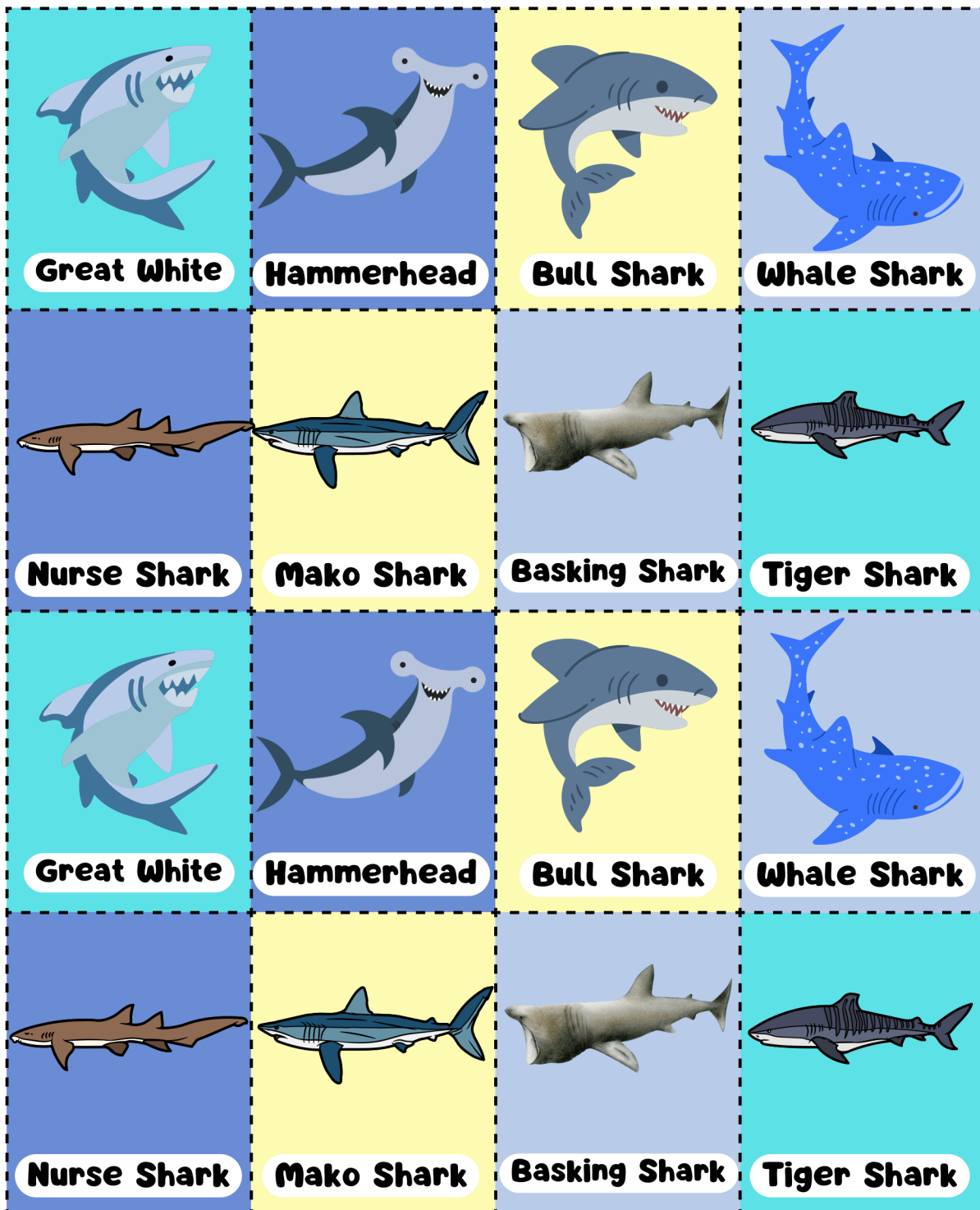


Circle the letter S & s.



SHARK BREEDS MEMORY GAME

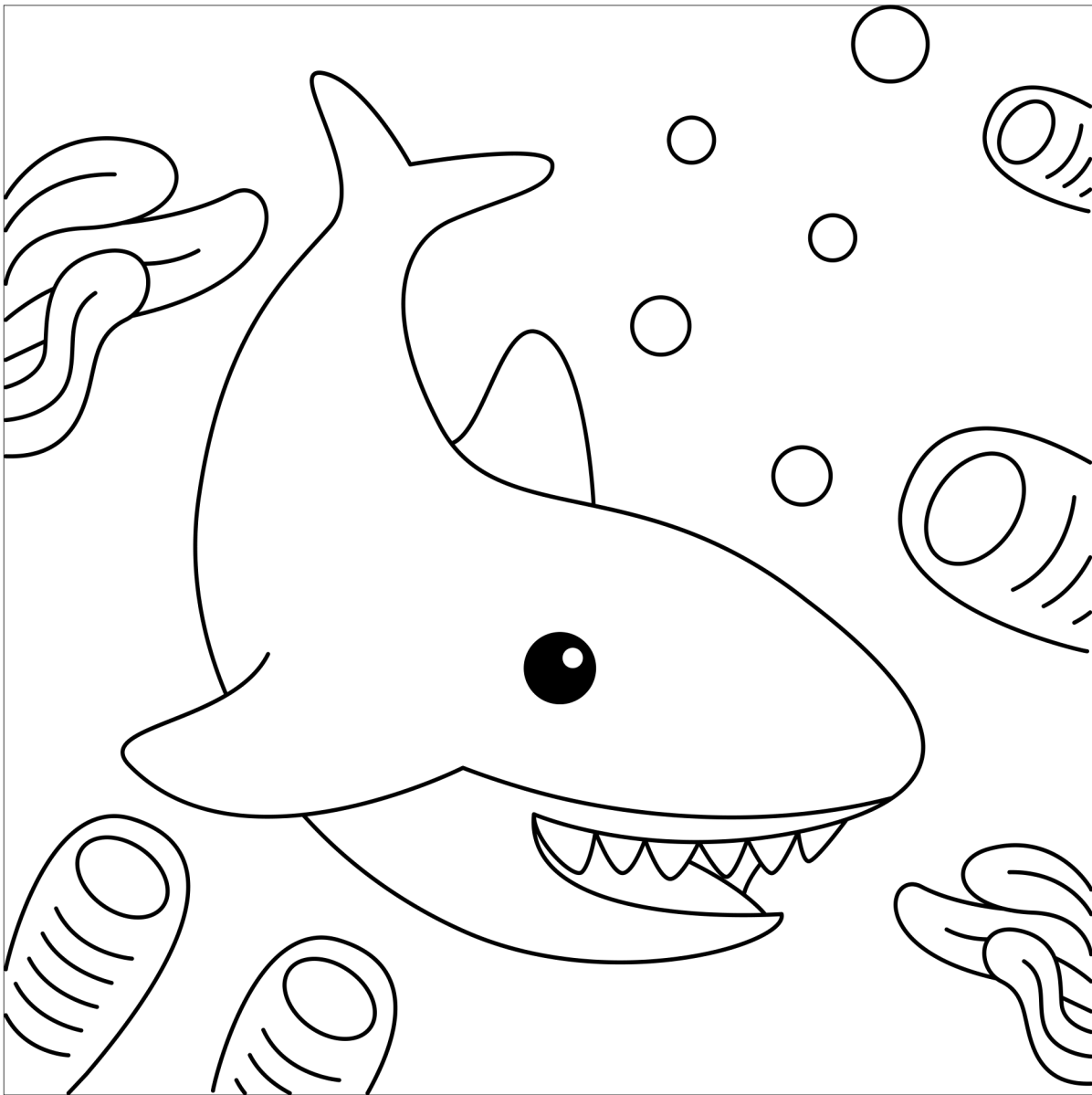
Cut the cards and play the game.



SHARK BREEDS MEMORY GAME

Cut the cards and play the game.





Color the picture and write a story about a shark.



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Welcoming • Inspiring • Life-changing

Name: _____

Date: _____



Shark Facts Quiz

Show your shark smarts!



Answer the following questions using the Fun Facts section in our unit study.

① What is the largest species of shark? How much can they weigh?

② How many different known shark species are there?

③ Are sharks fish or mammals? What is the difference between the two?

④ What is the smallest species of shark? Where is it found?

⑤ Which shark is the slowest moving fish in the ocean?

⑥ Do sharks have bones? What are their skeletons made of?

⑦ What does shark skin feel like? Why?

Name: _____

Date: _____



Shark Facts Quiz

Show your shark smarts!



Answer the following questions using the Fun Facts section in our unit study.

① Sharks can be different colors. What are the colors?

② Where is a hammerhead shark's blind spot?

③ What is a shark's sixth sense?

④ How far away can a shark smell blood in the water?

⑤ Are sharks born with teeth?

⑥ How often do sharks lose a tooth? Why?

⑦ Which shark has the greatest bite force?

Name: _____

Date: _____



Shark Facts Quiz

Show your shark smarts!



Answer the following questions using the Fun Facts section in our unit study.

1 Sharks are apex predators. What does this mean?

2 Name 3 things sharks like to eat.

3 Do sharks lay eggs or give birth to live babies? (*Trick question*)

4 What are baby sharks called?

5 How many babies can a blue shark have at one time?

6 How long do most shark species live?

7 Are shark attacks on humans common? Approximately how many occur each year?

Name: _____

Date: _____



Shark Facts Quiz

Show your shark smarts!



Answer the following questions using the Fun Facts section in our unit study.

① What are the biggest threat to sharks?

② Are sharks social animals?

③ Why must sharks continually be moving?

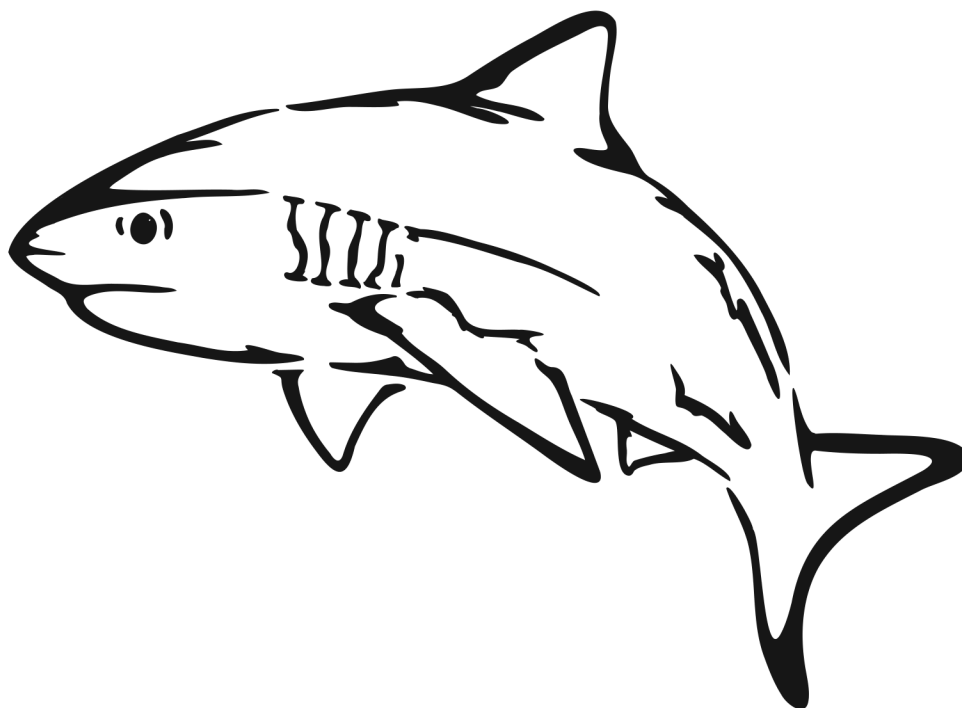
④ What is it called when a shark is flipped upside down?

⑤ What is the fastest shark in the ocean?

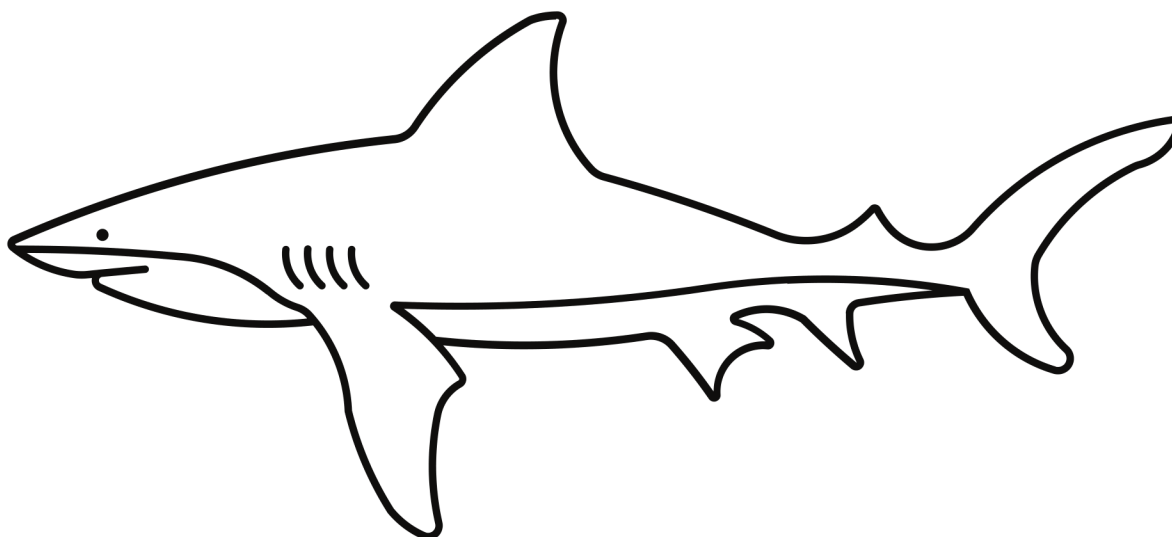
⑥ Are most sharks warm-blooded or cold-blooded? What popular shark species is an exception?

⑦ What is your favorite shark species? Why?

Color and identify the shark species.



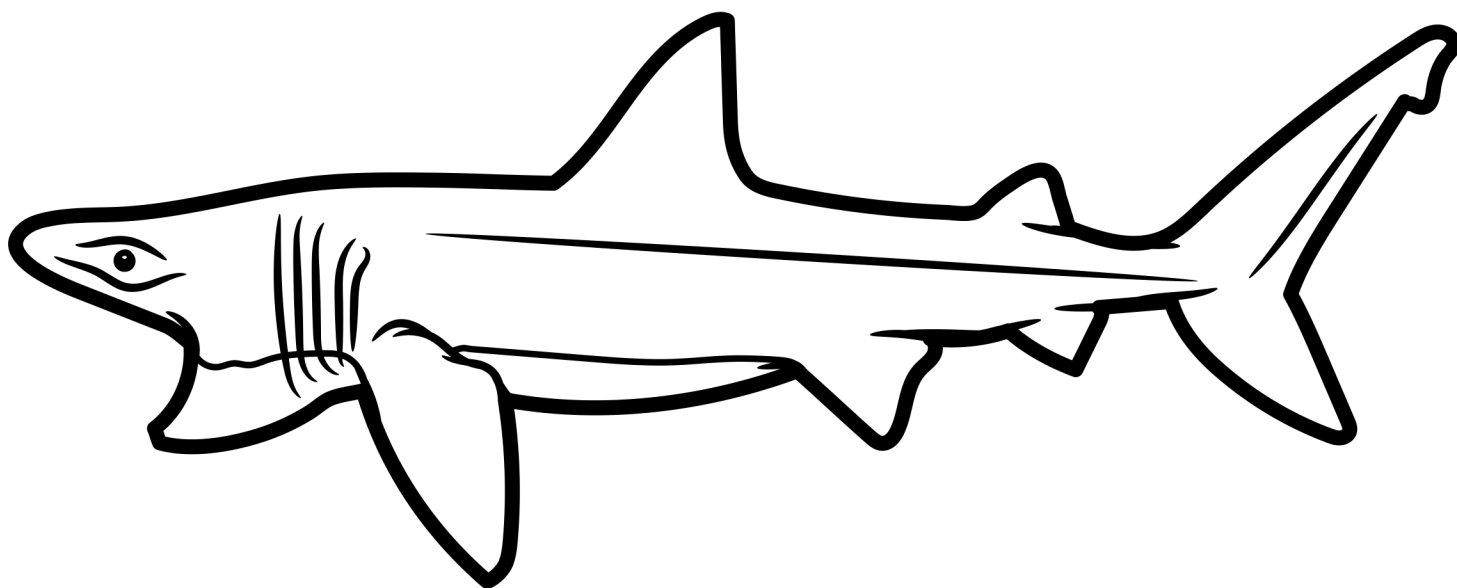
Shark



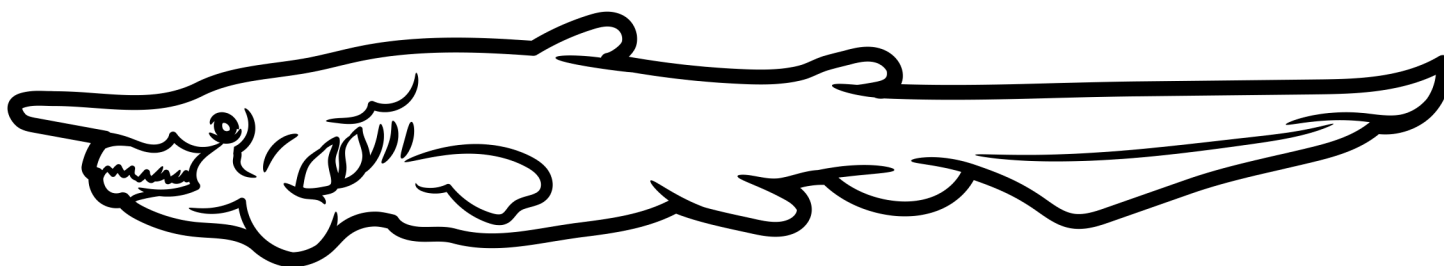
Shark

Answer: Great White Shark and Bull Shark

Color and identify the shark species.



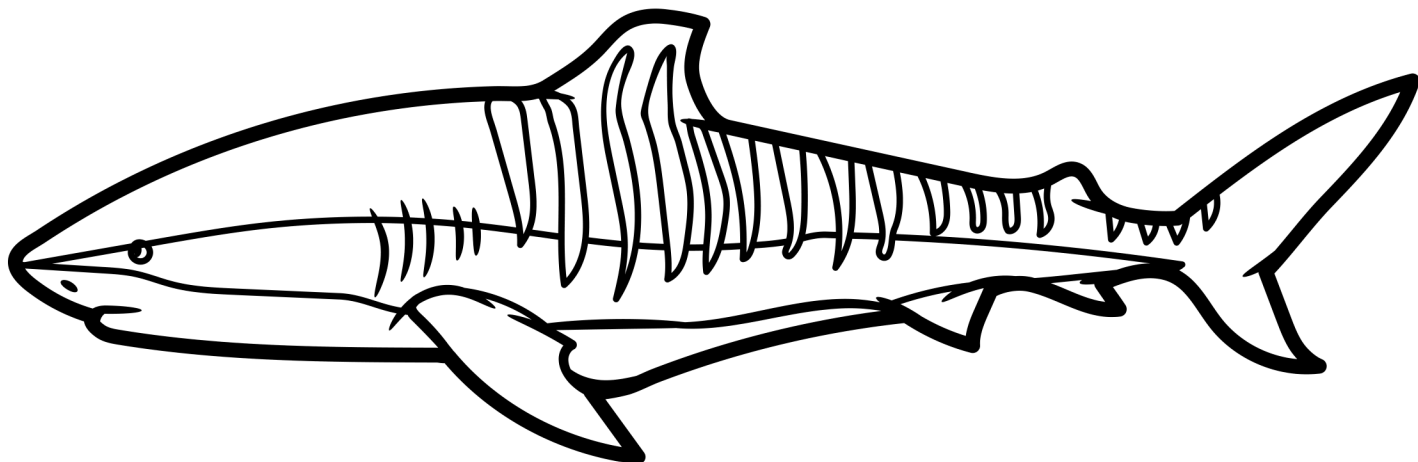
Shark



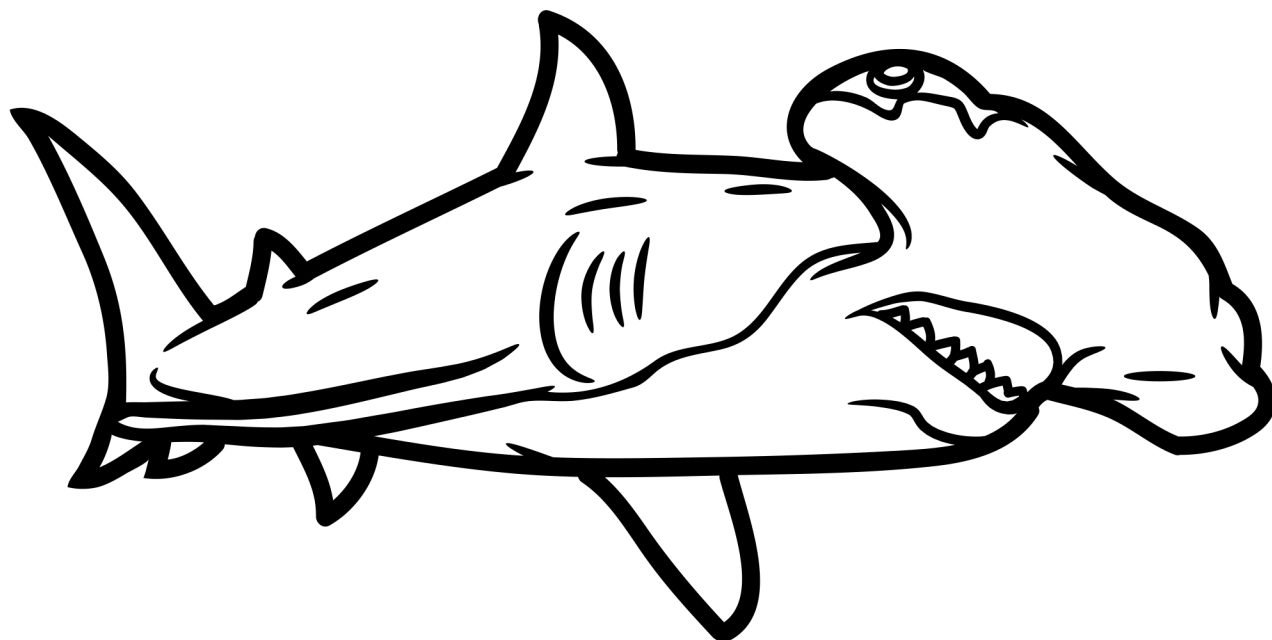
Shark

Answer: Basking Shark and Goblin Shark

Color and identify the shark species.



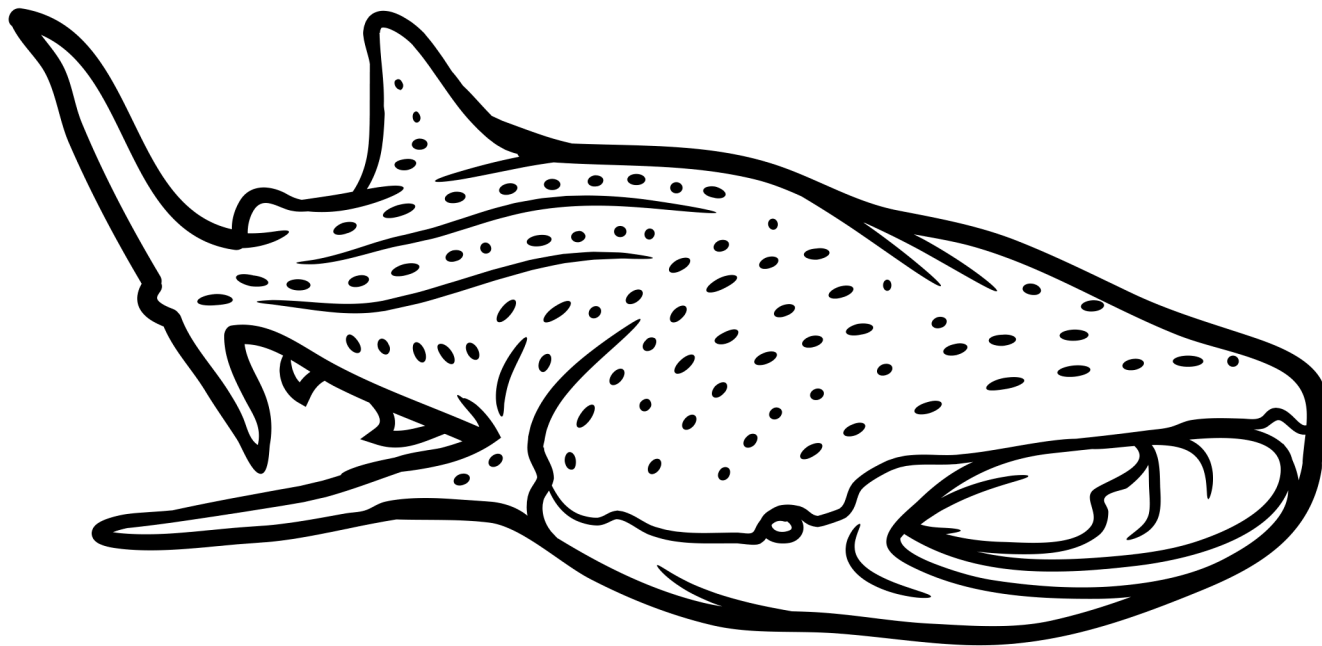
Shark



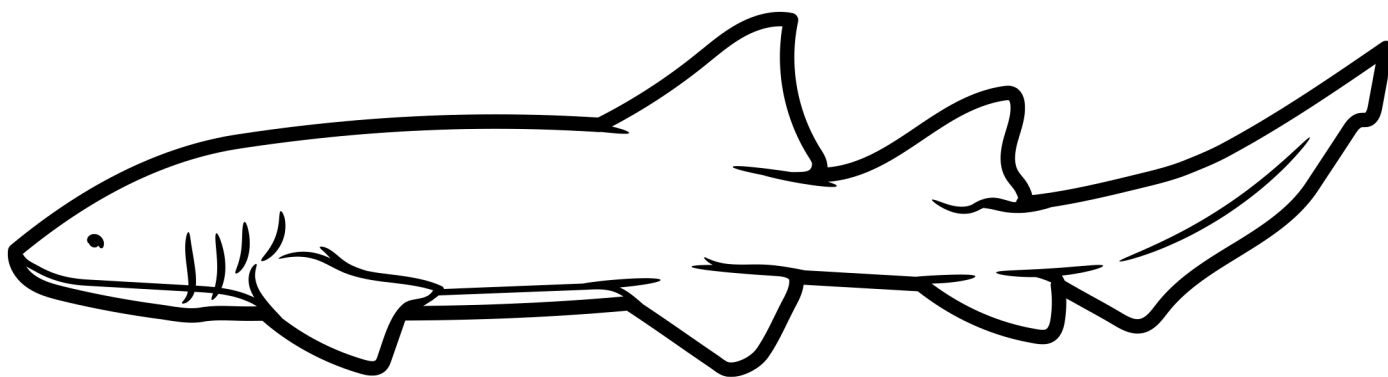
Shark

Answer: Tiger Shark and Hammerhead Shark

Color and identify the shark species.



Shark



Shark

Answer: Whale Shark and Nurse Shark

Name: _____

Date _____

SHARK COUNT AND GRAPH

Count the number of each shark and color it in on the graph.



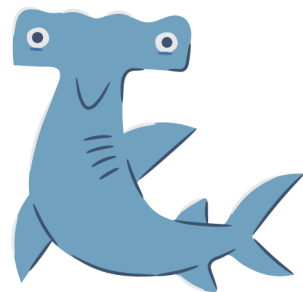
			

Name _____

Date _____

Single Digit Addition

Let's add the numbers!



$$\begin{array}{r} 6 \\ +3 \\ \hline \end{array}$$

$$\begin{array}{r} 2 \\ +4 \\ \hline \end{array}$$

$$\begin{array}{r} 5 \\ +1 \\ \hline \end{array}$$

$$\begin{array}{r} 8 \\ +2 \\ \hline \end{array}$$

$$\begin{array}{r} 7 \\ +3 \\ \hline \end{array}$$

$$\begin{array}{r} 2 \\ +7 \\ \hline \end{array}$$

$$\begin{array}{r} 9 \\ +1 \\ \hline \end{array}$$

$$\begin{array}{r} 5 \\ +2 \\ \hline \end{array}$$

$$\begin{array}{r} 6 \\ +4 \\ \hline \end{array}$$

$$\begin{array}{r} 2 \\ +2 \\ \hline \end{array}$$

$$\begin{array}{r} 5 \\ +7 \\ \hline \end{array}$$

$$\begin{array}{r} 7 \\ +2 \\ \hline \end{array}$$

$$\begin{array}{r} 5 \\ +3 \\ \hline \end{array}$$

$$\begin{array}{r} 2 \\ +9 \\ \hline \end{array}$$

$$\begin{array}{r} 4 \\ +1 \\ \hline \end{array}$$

$$\begin{array}{r} 5 \\ +7 \\ \hline \end{array}$$

Name Date

Shark Subtraction!

Solve the subtraction problems below.

1.
$$\begin{array}{r} 10 \\ - 3 \\ \hline \end{array}$$

2.
$$\begin{array}{r} 12 \\ - 5 \\ \hline \end{array}$$

3.
$$\begin{array}{r} 13 \\ - 4 \\ \hline \end{array}$$

4.
$$\begin{array}{r} 15 \\ - 4 \\ \hline \end{array}$$

5.
$$\begin{array}{r} 17 \\ - 5 \\ \hline \end{array}$$

6.
$$\begin{array}{r} 11 \\ - 3 \\ \hline \end{array}$$

7.
$$\begin{array}{r} 17 \\ - 6 \\ \hline \end{array}$$

8.
$$\begin{array}{r} 19 \\ - 2 \\ \hline \end{array}$$

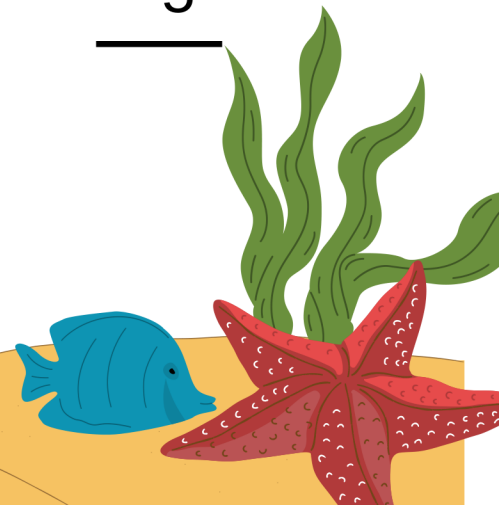
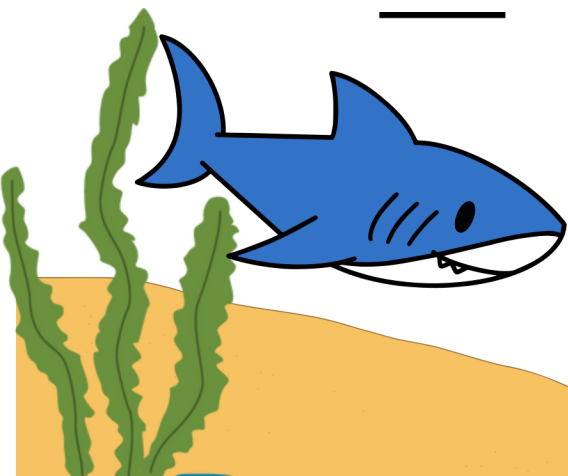
9.
$$\begin{array}{r} 16 \\ - 5 \\ \hline \end{array}$$

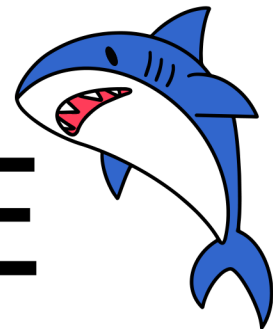
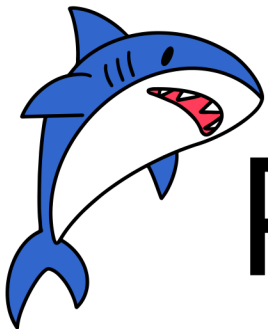
10.
$$\begin{array}{r} 18 \\ - 3 \\ \hline \end{array}$$

11.
$$\begin{array}{r} 17 \\ - 2 \\ \hline \end{array}$$

12.
$$\begin{array}{r} 20 \\ - 5 \\ \hline \end{array}$$

Score :



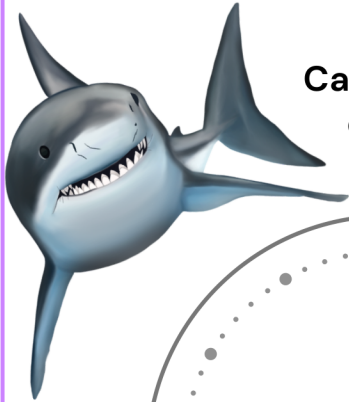


PLACE VALUE

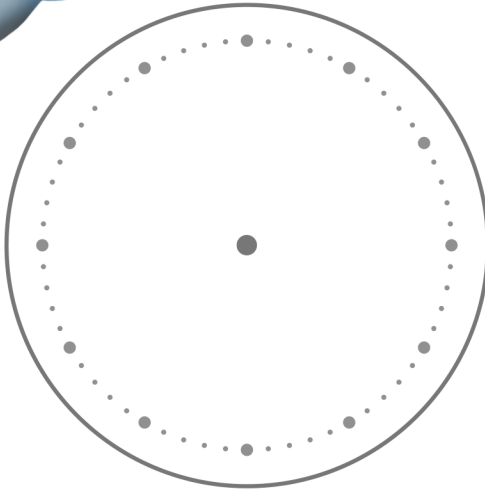
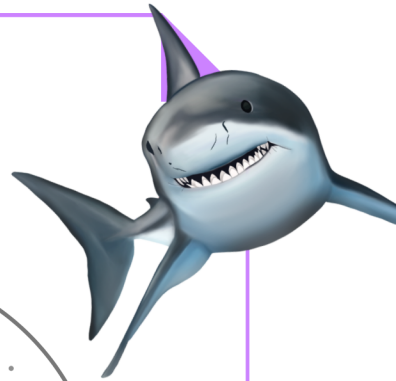
Write the hundreds, tens and units in the correct column:

Number	Hundreds	Tens	Units
362			
713			
42			
109			
989			
700			
38			
412			
808			
640			

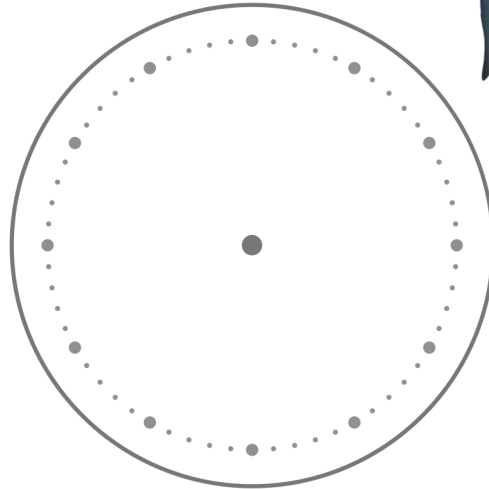
WHAT TIME IS IT?



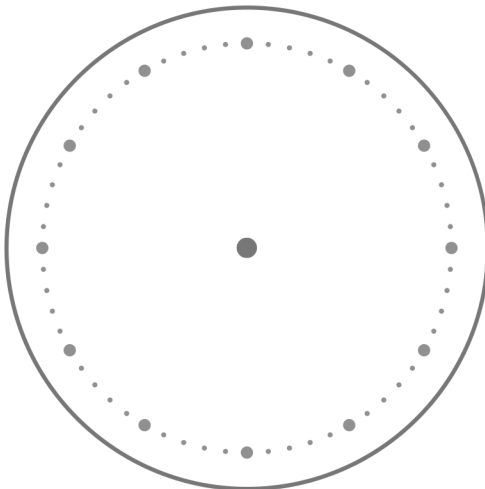
Read the time from the digital clocks.
Can you set the correct time on the analog
clocks by drawing the correct hands?



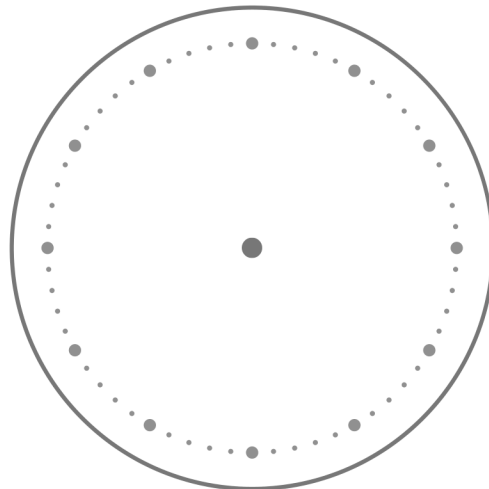
3:30



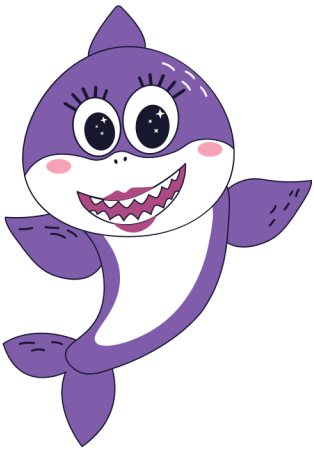
11:00



7:00

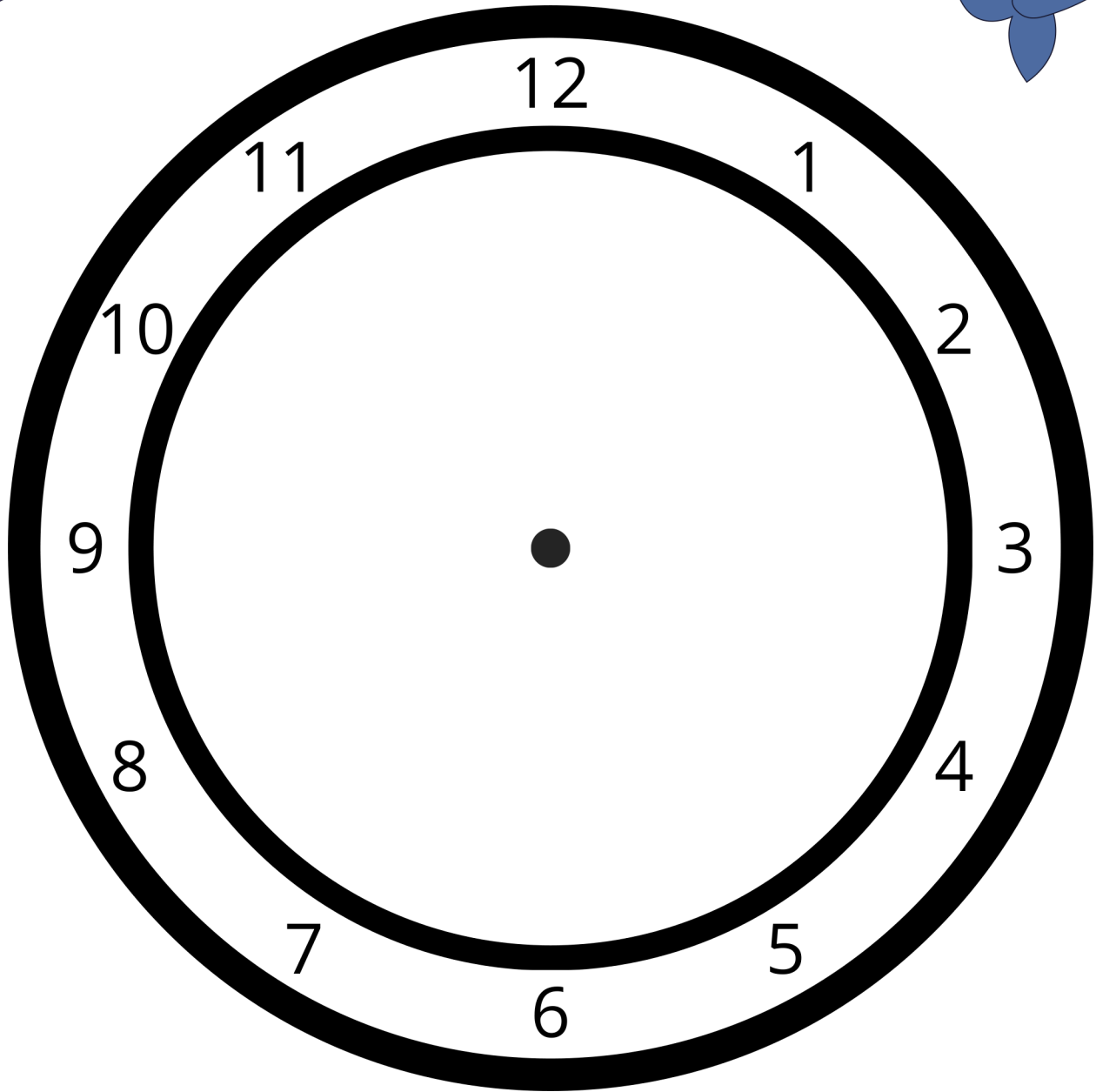
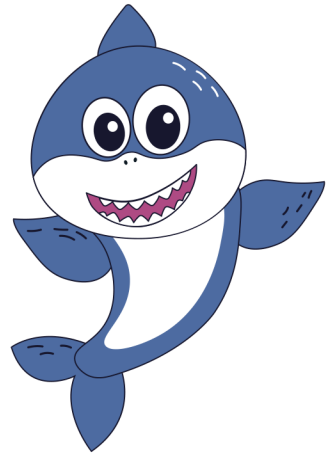


2:45



Make your own clock

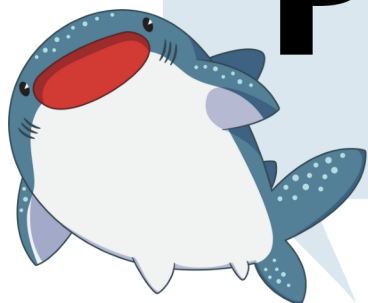
Instructions: Print on heavy card stock. Cut out the clock below, and fix the clock hands with a paper fastener.



Hour hand

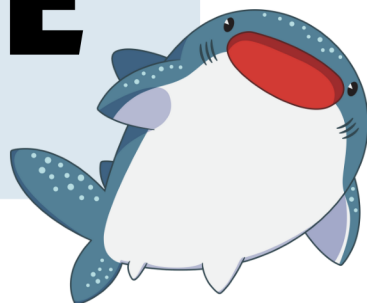


Minute hand



PLACE VALUE

Greater & Less Than



Draw the greater than or less than symbol between each number set:

Write 'greater than' or 'less than' between each number set:

• 112 645

• 256 907

• 56 55

• 486 789

• 1442 1799

• 142 156

• 56 12

• 44 34

• 654: 645

• 432: 907

• 890: 55

• 540: 789

• 443: 1799

• 677: 156

• 231: 12

• 798: 34

Name:

A VISIT TO THE AQUARIUM

Tom and Jake went to an aquarium last weekend. They left home at 7:00 in the morning and went there by train. The boys were so excited. It was their first time seeing some marine animals. When they arrived, they listened to a lecture. Tom got bored while Jake was interested.



After that, they started the tour. The sharks were scary because they were huge and had sharp teeth. The dolphins were amazing because they could do some tricks. The boys clapped their hands as well as the other visitors. They had a great day. They planned to come back again next month.

Answer the questions below.

Where did the boys go?

When did they go?

What can you see at the aquarium?

Why were the sharks scary?

Who was interested in the lecture?
