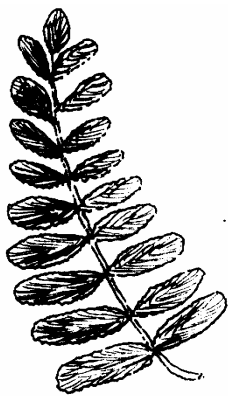
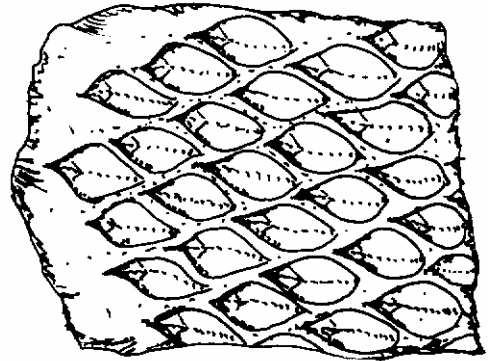
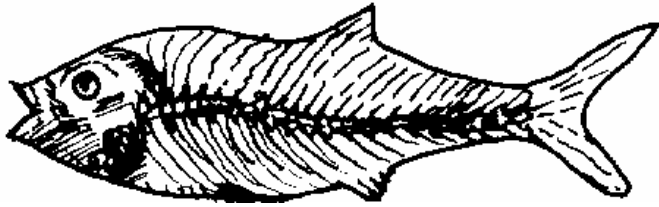


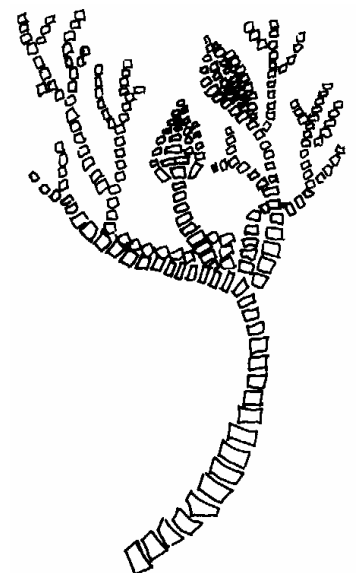
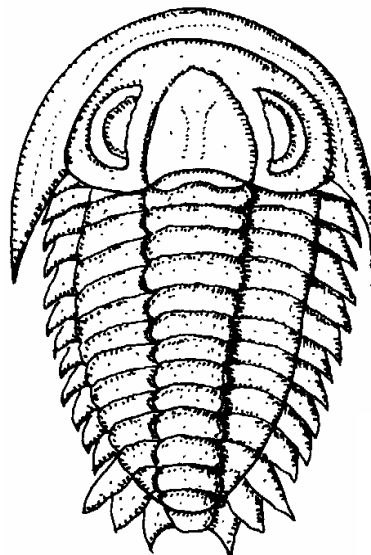
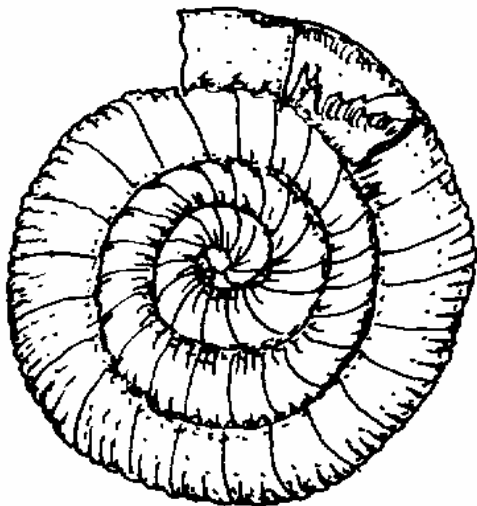
# Missing Letters

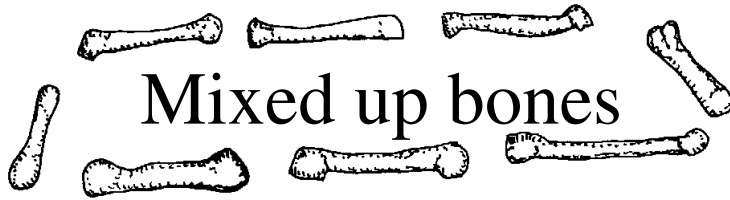
Find the missing letters and complete the names of the fossils.



1.	s _ _ _ ily
2.	pl _ _ _
3.	_ _ _ emnite
4.	f _ _ _
5.	tr _ _ _ bite
6.	_ _ _ onite
7.	b _ _ _

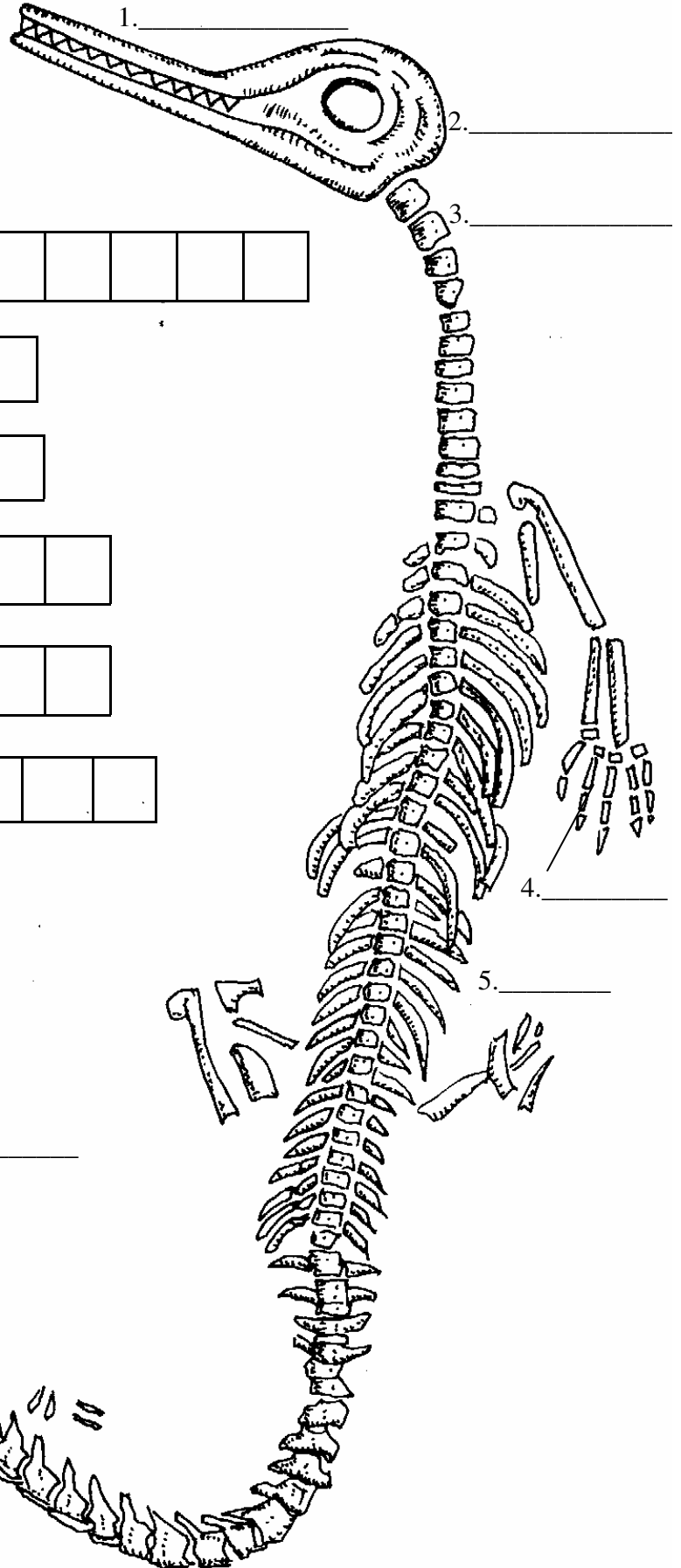
ish
amm
ilo
eal
ark
ant
bel





# Mixed up bones

Name the parts of this reptile skeleton. Can you sort the jumbled letters?



trebrav

3.v							
-----	--	--	--	--	--	--	--

bris

5.r			
-----	--	--	--

lait

6.t			
-----	--	--	--

lulks

2.s				
-----	--	--	--	--

ethet

1.t				
-----	--	--	--	--

oset

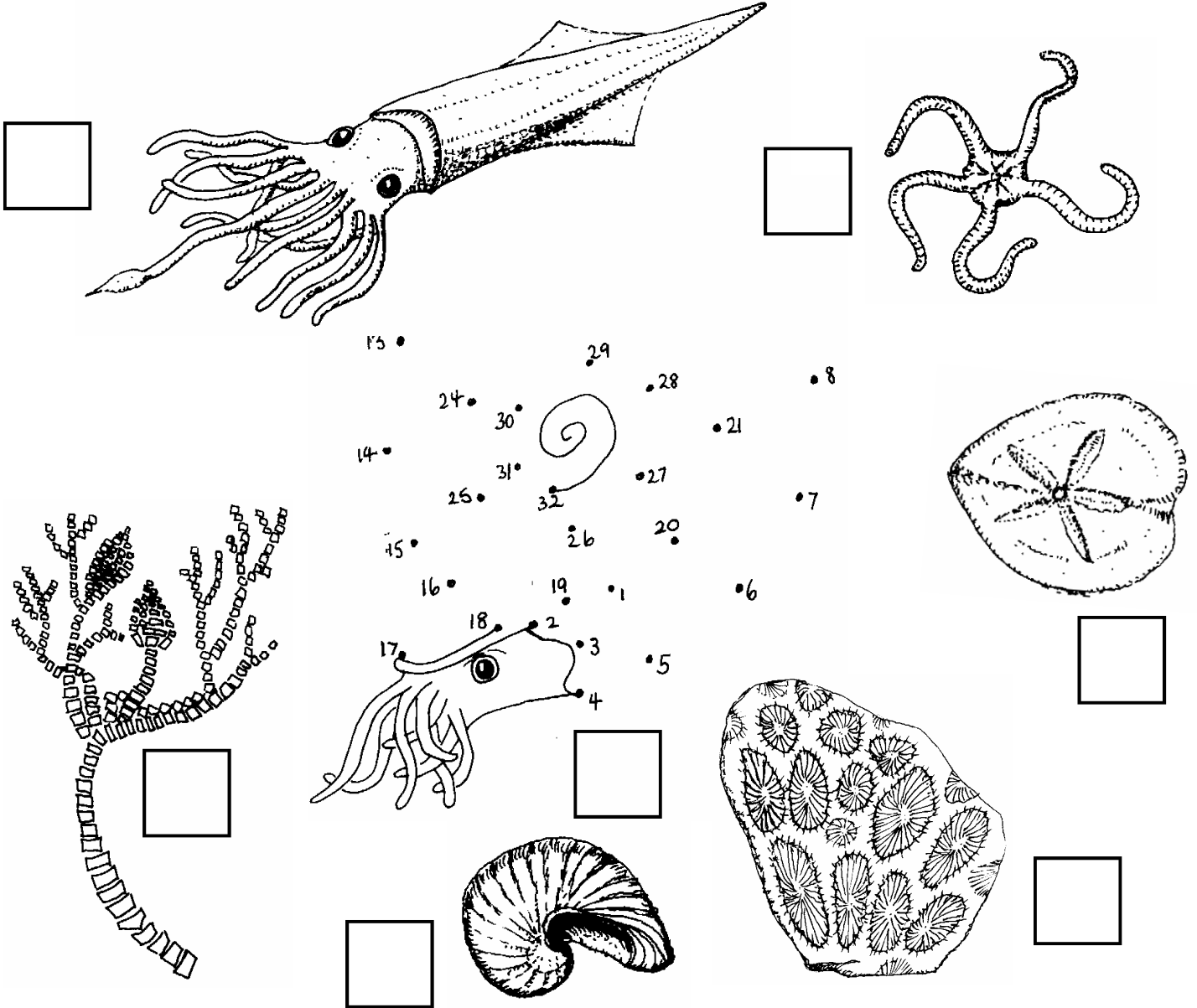
4.t			
-----	--	--	--

Word bank

ribs  
skull  
vertebra  
toes  
tail  
teeth

# Jurassic sea life

Join the dots and find out what is swimming in the sea. Do you know the names of these plants and animals? Label them with the right number.

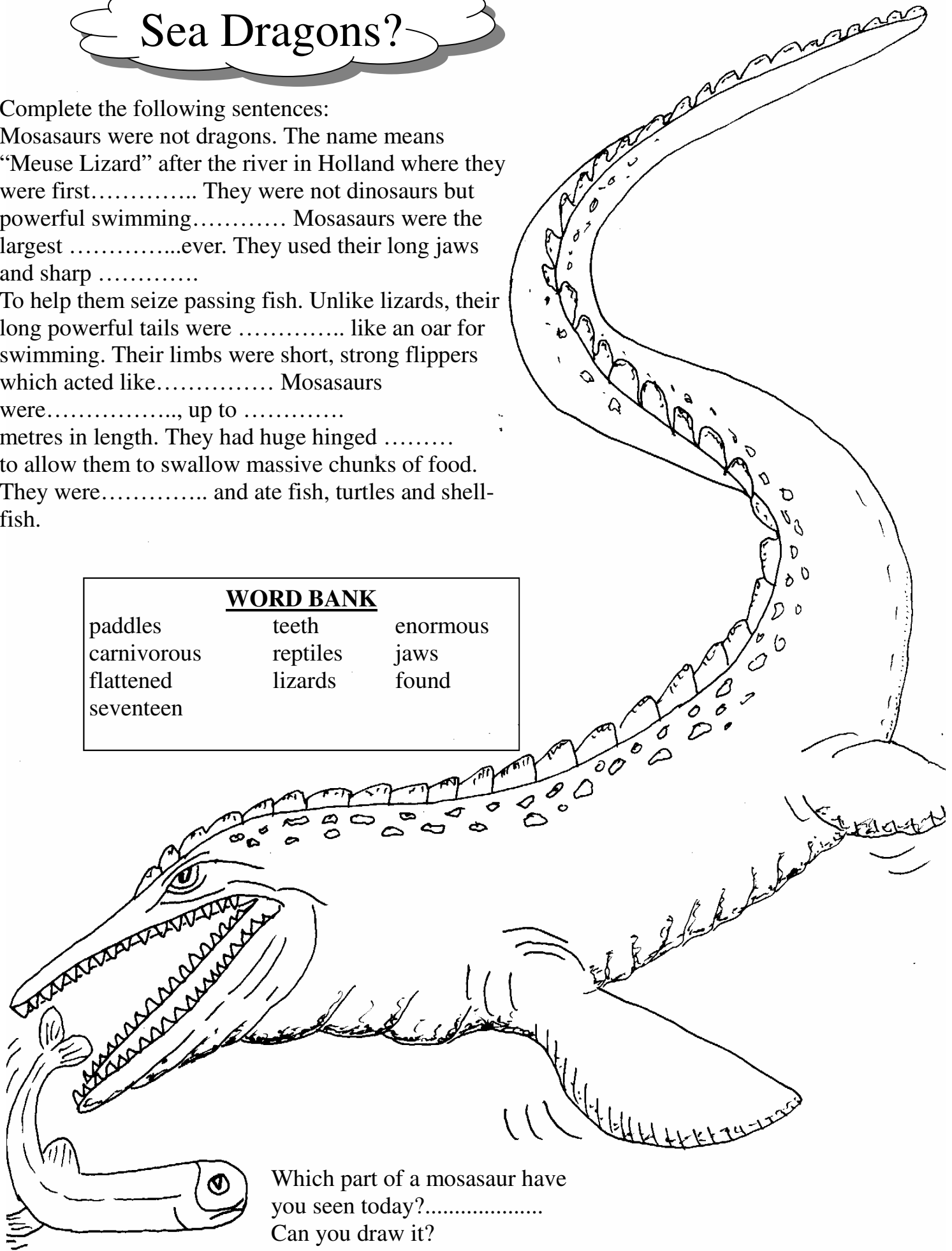


- Word bank
1. sea urchin
  2. sea lily (Pentacrinites)
  3. belemnite
  4. brittlestar
  5. gryphaea (Devil's toenail)
  6. coral
  7. ammonite

# Sea Dragons?

Complete the following sentences:  
Mosasaurs were not dragons. The name means “Meuse Lizard” after the river in Holland where they were first..... They were not dinosaurs but powerful swimming..... Mosasaurs were the largest .....ever. They used their long jaws and sharp .....  
To help them seize passing fish. Unlike lizards, their long powerful tails were ..... like an oar for swimming. Their limbs were short, strong flippers which acted like..... Mosasaurs were....., up to ..... metres in length. They had huge hinged ..... to allow them to swallow massive chunks of food. They were..... and ate fish, turtles and shellfish.

<u>WORD BANK</u>		
paddles	teeth	enormous
carnivorous	reptiles	jaws
flattened	lizards	found
seventeen		



Which part of a mosasaur have you seen today?.....  
Can you draw it?

# Fossil wordsearch

d	c	a	v	e	b	e	a	r	p	a	w
e	o	a	j	c	o	r	a	l	r	a	o
v	n	m	a	a	n	a	i	o	o	l	o
i	e	m	w	i	e	e	a	u	o	e	d
l	f	o	o	d	r	r	i	n	t	a	i
s	a	n	a	r	b	e	t	r	e	v	n
t	r	i	l	o	b	i	t	e	e	e	o
o	s	t	a	r	f	i	s	h	e	s	s
e	e	e	i	e	a	r	e	l	t	n	a
n	a	c	r	a	b	h	t	o	o	t	u
a	l	i	e	a	e	l	i	t	p	e	r
i	i	o	b	e	l	e	m	n	i	t	e
l	l	n	i	h	c	r	u	a	e	s	g
s	y	m	o	s	a	s	a	u	r	o	g

How many of these words can you find?

/ 22

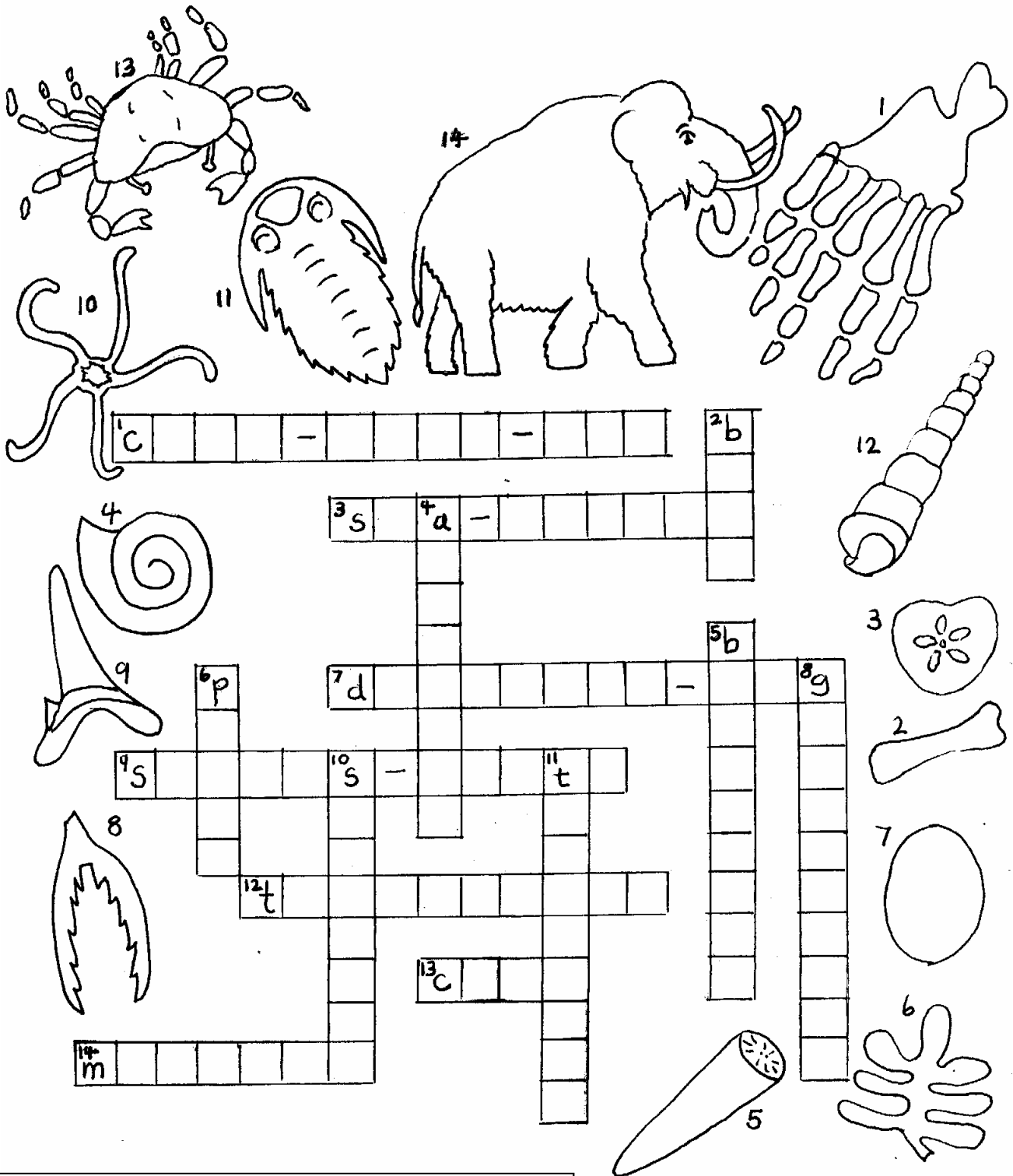
- |                  |               |
|------------------|---------------|
| bone             | vertebra      |
| sea lily         | tooth         |
| root             | antler        |
| cone             | cave bear paw |
| ammonite         | reptile       |
| trilobite        | wood          |
| leaves           | crab          |
| starfish         | jaw           |
| devil's toenails | dinosaur egg  |
| coral            | mosasaur      |
| sea urchin       | belemnite     |

# Word hunt

How many 2,3 and 4 letter words can you make using letters in the word :  
trilobites

1.		11.		21.	
2.		12.		22.	
3.		13.		23.	
4.		14.		24.	
5.		15.		25.	
6.		16.		26.	
7.		17.		27.	
8.		18.		28.	
9.		19.		29.	
10.		20.		30.	

# Silhouette Crossword



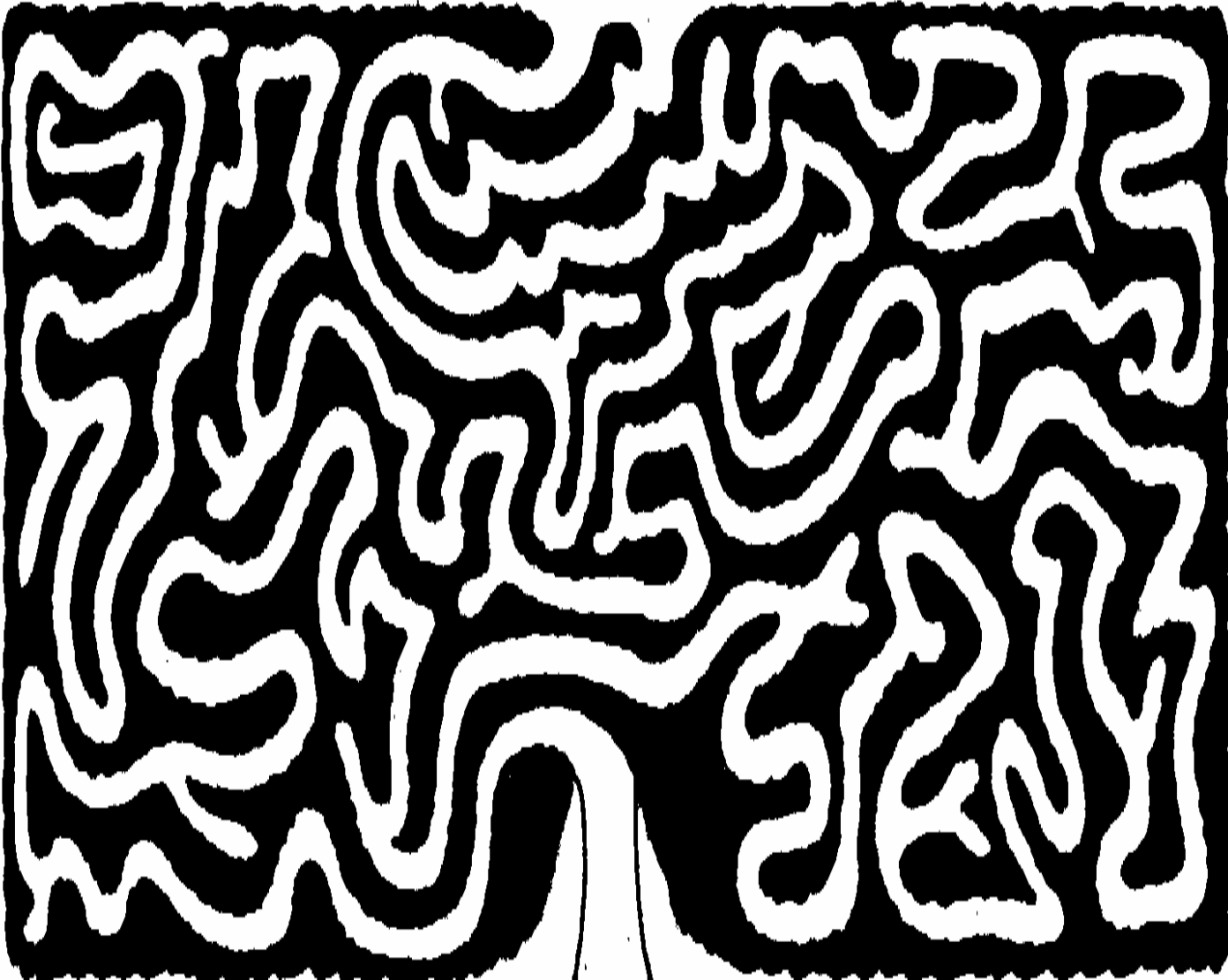
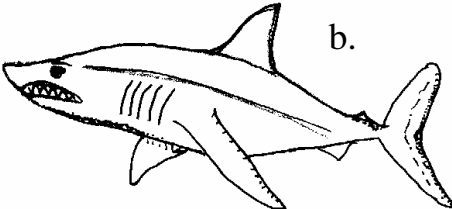
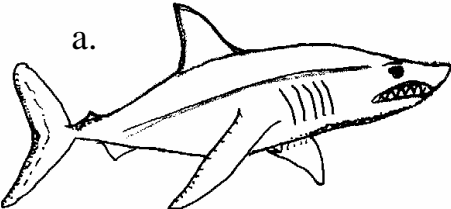
Word bank

crab	trilobite	mammoth
cave-bear paw	turrifera	sea urchin
bone	dinosaur egg	plant
belemnite	graptolite	shark's tooth
ammonite	starfish	

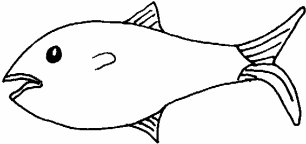
Have you fitted all these words into the crossword? \_\_\_\_\_

# Shark race

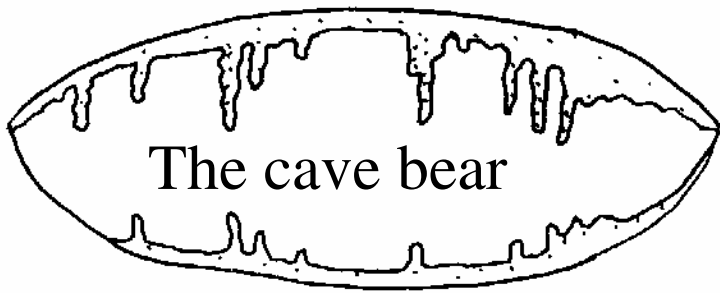
Which shark will be first to reach the food?



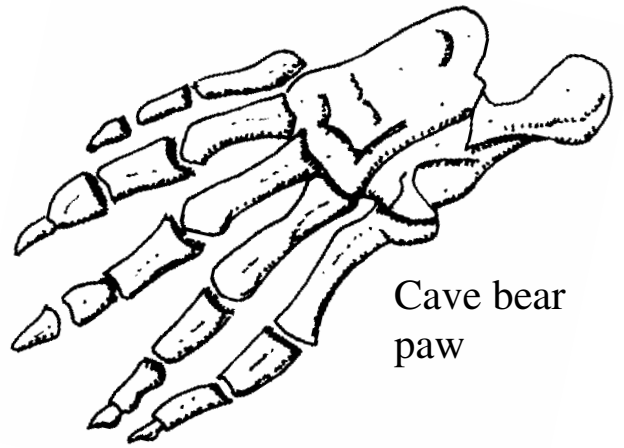
Which shark won?





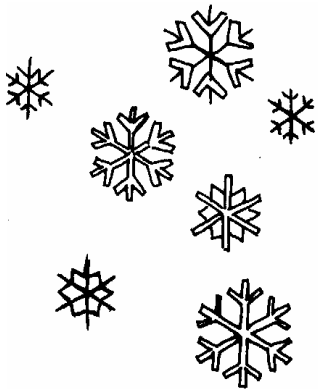
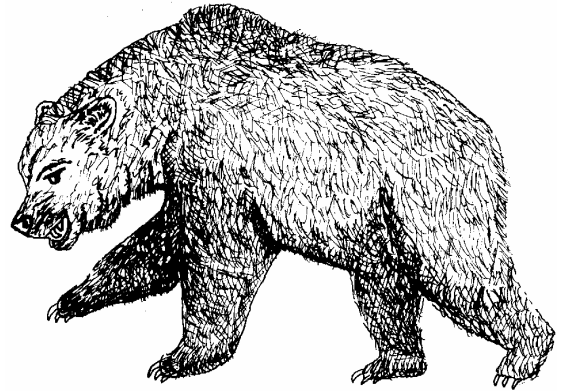
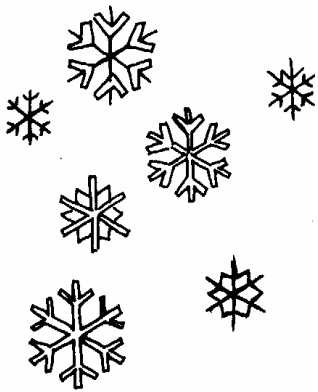


The cave bear



Cave bear paw

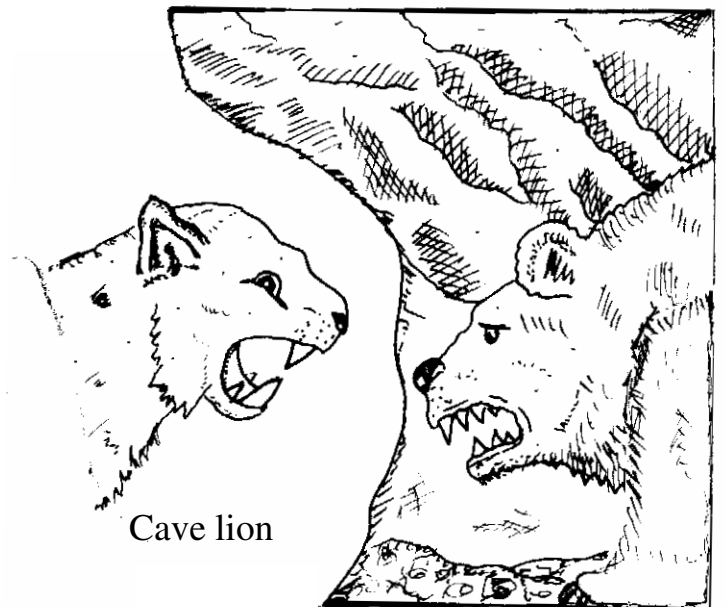
How did the cave bear get into Dan-yr-gof? Why did it die? Write your ideas below.



Cold weather



Lack of food

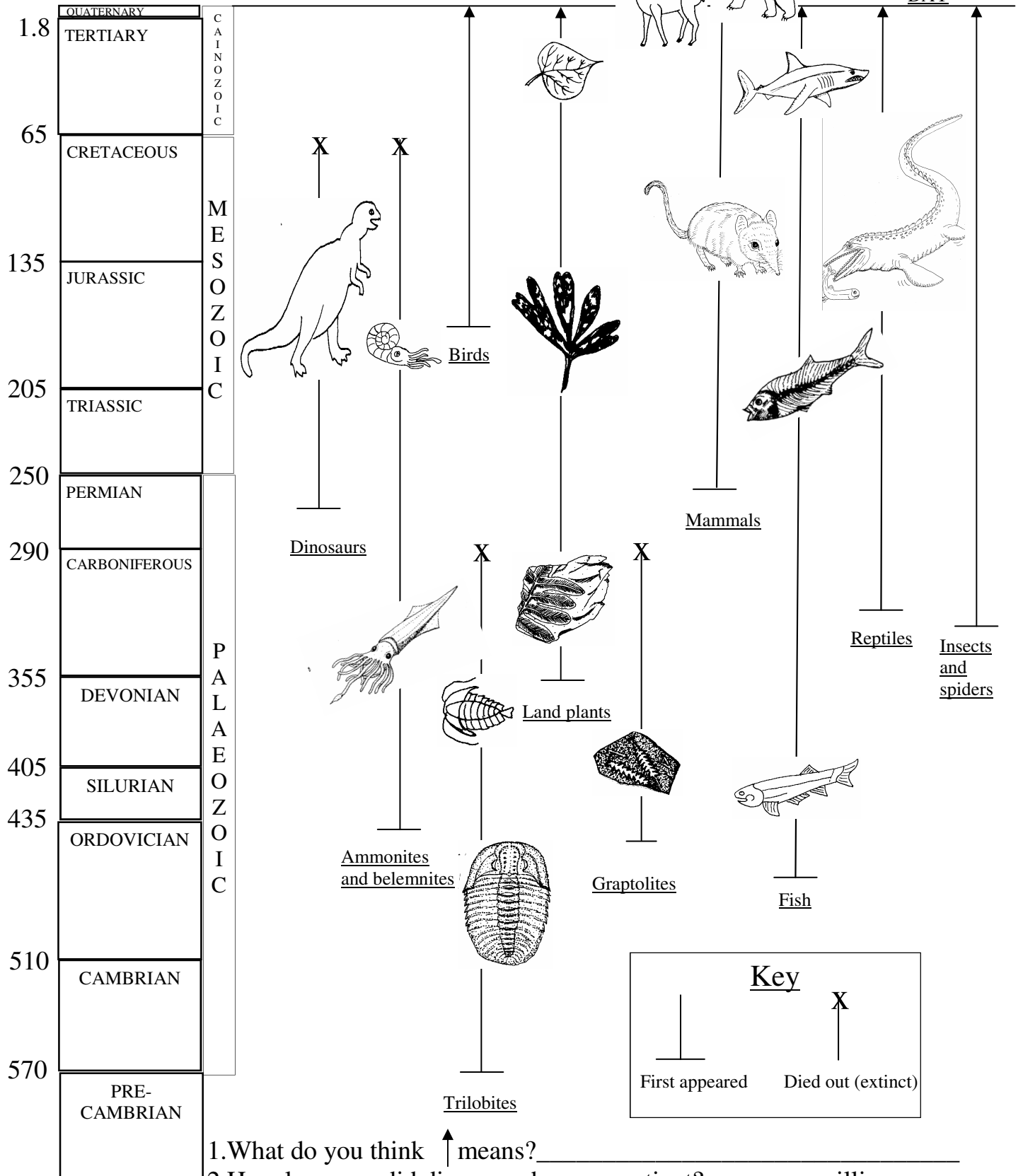


Cave lion

# Geological Time Scale

Millions of  
years ago

Periods Eras



1. What do you think  $\uparrow$  means? \_\_\_\_\_
2. How long ago did dinosaurs become extinct? \_\_\_\_\_ million years ago.
3. When did mammals first appear? \_\_\_\_\_ million years ago.
4. Name two groups of animals which are now extinct. 1. \_\_\_\_\_ 2. \_\_\_\_\_

All the fossils are to be found in a small building in the main square near the ticket office.