How Does a Fossil Form?

Read the steps. Number them 1 to 4 in the right order.

- ◯ Over millions of years, more and more layers of mud and sand pile on top and slowly turn into rock.
- ◯ An animal dies and is quickly buried by mud or sand, often at the bottom of a river, lake or sea.
- ◯ Wind, rain and rivers wear the rock away, and a fossil hunter spots a bone poking out!
- ◯ Water carries minerals into the bones. Bit by bit, the minerals fill the bones and turn them to stone.

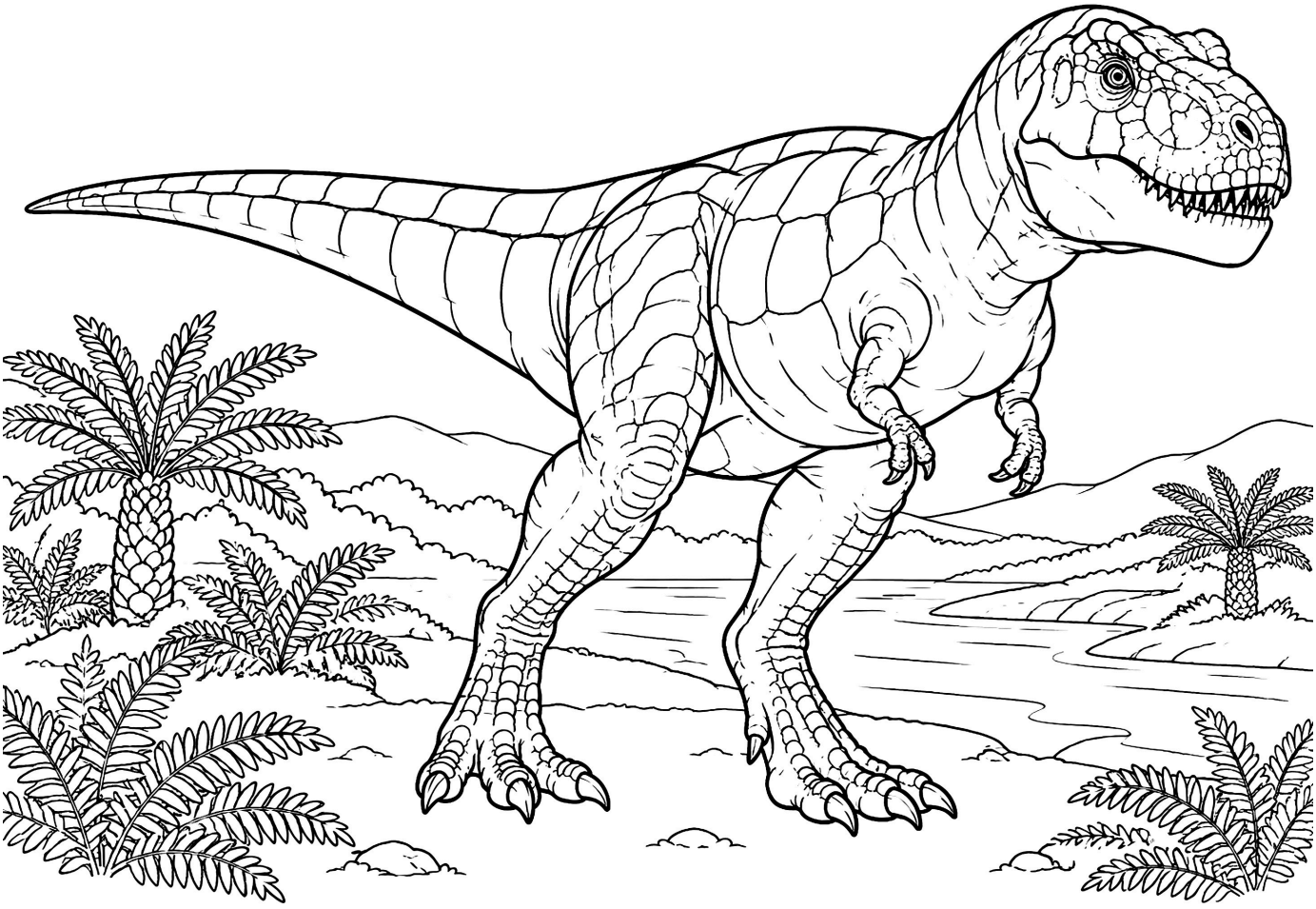
Fossils can be...

- Bones and teeth
- Footprints and trackways
- Eggs and nests
- Skin and feather prints
- Even fossil poo! (called coprolites)

Draw a fossil you would love to find

Tyrannosaurus rex

Tyrannosaurus rex · Say it: **tie-RAN-oh-SORE-us REX**



WHEN	WHERE	SIZE	FOOD
Late Cretaceous, about 68 to 66 million years ago	Western North America	About 12 m (40 ft) long	Meat

WOW

It had one of the strongest bites of any land animal ever.

Its biggest teeth were about 30 cm (12 in) long, counting the root.

Dinosaur Word Search

Find all 12 words. They go across, down and diagonally.

I T S P I N O S A U R U S K
T H M A V S S E U G S G U A
W Y F G I C E H R U V O L L
C M O I P L D P E H E U S T
T T S C T I F L V E L D T B
A K S Y M H U M F F O V E E
T C I P B N F Y C E C K G A
Y N L V U W A F L G I O O K
P A N K Y L O S A U R U S B
E S F N D U N F W L A S A E
I T R I C E R A T O P S U H
U L I B W B Y E N R T V R D
R M L O V H O R N U O O U K
R P L A L L O S A U R U S O

- ☐ TRICERATOPS
- ☐ VELOCIRAPTOR
- ☐ FRILL
- ☐ STEGOSAURUS
- ☐ ANKYLOSAURUS
- ☐ HORN
- ☐ ALLOSAURUS
- ☐ FOSSIL
- ☐ SAIL
- ☐ SPINOSAURUS
- ☐ CLAW
- ☐ BEAK





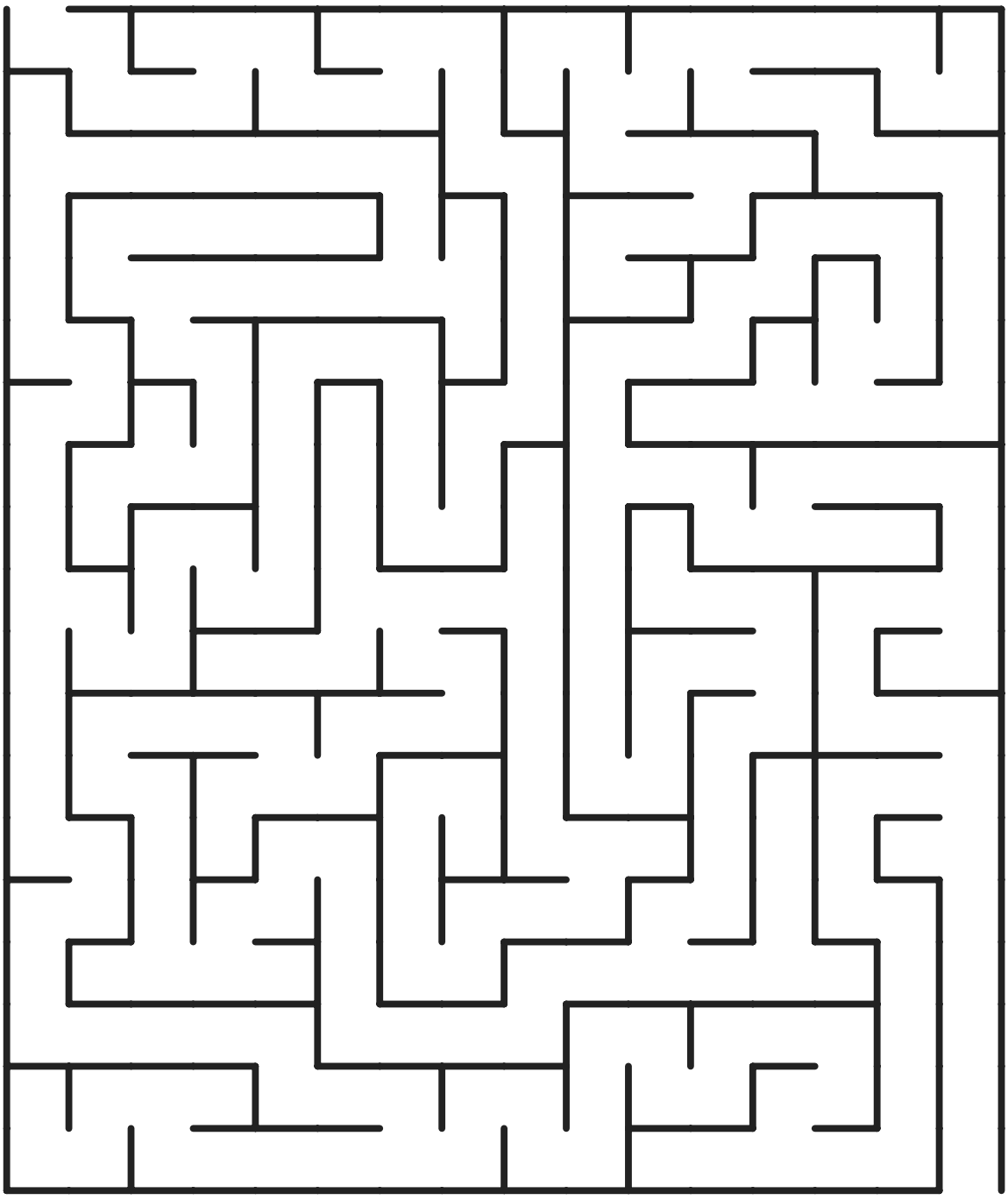


Dinosaur Maze

Help the baby Triceratops find its way back to its mum.



START ▼





▼ FINISH