

OXBOW AT HOME

BOX TURTLE PUZZLES: DECODE THE MYSTERIOUS MESSAGES BELOW

A	B	C	D	E	F	G	H	I	J	K	L	M
1	3	5	7	9	11	13	15	17	19	21	23	25
N	O	P	Q	R	S	T	U	V	W	X	Y	Z
2	4	6	8	10	12	14	16	18	20	22	24	26

Try to decode this message:

7-4 24-4-16 23-17-21-9 14-16-10-14-23-9-12 1-2-7 10-9-6-14-17-23-9-12?

D O Y O U L I K E T U R T L E S A N D R E P T I L E S ?

Try to decode this message: Just like human fingerprints are different from one another,

Box turtle 12-15-9-23-23-12 15-1-18-9 7-17-11-11-9-10-9-2-14 6-1-14-14-9-10-2-12.

S H E L L S H A V E D I F F E R E N T P A T T E R N S .

Now write your own message:

BOX TURTLE PUZZLES: SOLVE THE LOGIC PUZZLE BELOW

Use **deductive reasoning** to figure out which turtle is which. If you find a match to each turtle's species, or type, mark "✓". As you start ruling out some answers, the clues will become easier to narrow down. Mark anything that is not true with an "X".

CLUES

- Dino is aquatic, which means he lives in the water and enjoys eating fish.
He does not live on land - he is not a box turtle.
- Spinach does not have a direction in her name.
She is not an Eastern Box Turtle
- Like the other animal in his name, R2D2 has a ridged spine and is great at hiding in the water waiting for prey.
Another animal in its name: Alligator Snapping Turtle
- Heart is terrestrial, which means she lives on land.

Both Snapping Turtles have already been taken, and Spinach does not have "East" in her name: Eastern Box Turtle.

	R2D2	Spinach	Dino	Heart
Alligator Snapping Turtle	✓			X
Common Snapping Turtle			✓	X
Eastern Box Turtle	X	X	X	✓
3-Toed Box Turtle	X	✓	X	