

“Turtle Tuesday” Logo Challenges

Time for Triangles!

This month we will explore triangles in all kinds of ways.

November 4, 2025

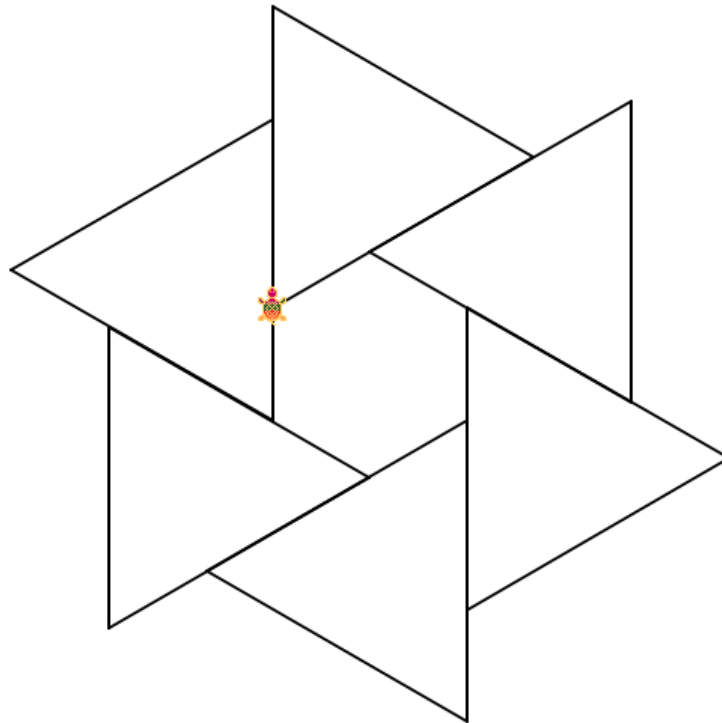
Challenge No. 149

For Logo, Pro-Bot, InO-Bot, and Level 5 *Kinderlogo* users.

Can you create this design?

Figure out how to use **REPEAT** with a triangle procedure you create.

What shape appears in the center when you are done?



Our Solution:

```
TO 6TRIANGLES
REPEAT 6 [TRIANGLE RT 60 FD 60]
END
```

```
TO TRIANGLE
REPEAT 3 [FD 200 RT 120]
END
```

```
6TRIANGLES
```

For Kinderlogo users at Level 5:

```
F F F F R R R R
F F F F R R R R
F F F F R R R R ; draws a triangle
R R F F A ; 'A' memorizes that set of commands
A A A A A ; repeats the pattern 5 more times
```