ZiloAcademy

✨ Grade 3 Maths — Patterns ✨

Name: Demo Grade 3 **Date:** 26/11/2026

Let's think it through together!

1. The pattern counts up by 3 each time: 24, 27, 30, 33, ____

2. The pattern counts up by 6 each time: ____, 66, 72, 78, 84

3. The pattern counts up by 5 each time: 65, 70, ____, 80, 85

4. The pattern counts up by 6 each time: 234, 240, 246, ____, 258

5. 

Each tile is rotated 60° more than the last. What is the rotation of the next tile in the pattern, in degrees?

6. The pattern counts up by 3 each time: 72, 75, ____, 81, 84

7. The pattern counts up by 3 each time: 18, 21, 24, ____, 30

8. The pattern counts up by 10 each time: 360, 370, ____, 390, 400

9. The pattern counts up by 8 each time: 72, 80, ____, 96, 104

10. The pattern counts up by 6 each time: ____, 72, 78, 84, 90



You did it — great work!