<table>
<thead>
<tr>
<th></th>
<th>Pattern A</th>
<th>Pattern B</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>9 12 15 18 21</td>
<td>6 9 12 15 18</td>
</tr>
</tbody>
</table>

The patterns above are synchronized. If the number in pattern A is 99, what will be the number in pattern B?

2) Pattern A | 3 4 5 6 7 |
Pattern B | 18 24 30 36 42 |

The patterns above are synchronized. If the number in pattern A is 19, what will be the number in pattern B?

3) In a pattern the first number is a 5. The second number is a 10. The third is a 15. Fourth is a 20. If the pattern continues will the 14th number end in a 5 or a 0?

4) In a pattern the first number is a 2. The second number is a 4. The third is a 6. Fourth is a 8. If the pattern continues what will be the 13th number in the pattern?

5) A pattern starts with 3. The second number is a 7. The third is a 11. Fourth is a 15 and fifth is 19. If you double the 14th number in the pattern, will the result be even or odd?

6) A pattern starts with 5. The second number is a 10. The third is a 15. Fourth is a 20 and fifth is 25. If the pattern continues will the 13th number in the pattern be even or odd?

7) A pattern starts with 2. The second number is a 4. The third is a 6. Fourth is a 8 and fifth is 10. If the pattern continues will the 15th number in the pattern be even or odd?

8) A pattern starts with 4. The second number is a 8. The third is a 12. Fourth is a 16 and fifth is 20. If the pattern continues will the 15th number in the pattern be even or odd?

9) A pattern starts with 5. The second number is a 10. The third is a 15. Fourth is a 20 and fifth is 25. If the pattern continues will the 13th number in the pattern be even or odd?

10) A pattern starts with 6. The second number is a 12. The third is a 18. Fourth is a 24 and fifth is 30. If the pattern continues will the 11th number in the pattern be even or odd?
Use the patterns to answer the questions.

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  | 9  | 12 | 15 | 18 | 21 |

Pattern B  
  | 6  | 9  | 12 | 15 | 18 |

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Pattern B  
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