Use the patterns to answer the questions.

1) Pattern A | 5 | 7 | 9 | 11 | 13
Pattern B | 1 | 3 | 5 | 7 | 9

The patterns above are synchronized. If the number in pattern A is 60, what will be the number in pattern B?

2) Pattern A | 2 | 3 | 4 | 5 | 6
Pattern B | 20 | 30 | 40 | 50 | 60

The patterns above are synchronized. If the number in pattern A is 20, 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 25th number end in a 5 or a 0?

4) In a pattern the first number is a 10. The second number is a 20. The third is a 30. Fourth is a 40. If the pattern continues what will be the 13th number in the pattern?

5) A pattern starts with 1. The second number is a 11. The third is a 21. Fourth is a 31 and fifth is 41. If you double the 25th number in the pattern, will the result be even or odd?

6) A pattern starts with 7. The second number is a 14. The third is a 21. Fourth is a 28 and fifth is 35. If the pattern continues will the 12th number in the pattern be even or odd?

7) A pattern starts with 3. The second number is a 6. The third is a 9. Fourth is a 12 and fifth is 15. If the pattern continues will the 18th number in the pattern be even or odd?

8) A pattern starts with 9. The second number is a 18. The third is a 27. Fourth is a 36 and fifth is 45. If the pattern continues will the 10th number in the pattern be even or odd?

9) 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 25th number in the pattern be even or odd?

10) A pattern starts with 7. The second number is a 14. The third is a 21. Fourth is a 28 and fifth is 35. If the pattern continues will the 14th number in the pattern be even or odd?
Use the patterns to answer the questions.

1) Pattern A  | 5  | 7  | 9  | 11 | 13 |
Pattern B  | 1  | 3  | 5  | 7  | 9  |

The patterns above are synchronized. If the number in pattern A is 60, what will be the number in pattern B?

2) Pattern A  | 2  | 3  | 4  | 5  | 6  |
Pattern B  | 20 | 30 | 40 | 50 | 60 |

The patterns above are synchronized. If the number in pattern A is 20, 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 25th number end in a 5 or a 0?

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