



Determine which choice best describes the rule the pattern is using.

Answers

- 1) 2 , 12 , 22 , 32 , 42 , 52 , 62
 - A. Add 10
 - B. Add 7
 - C. Subtract 5
 - D. Multiply 8

- 2) 19 , 15 , 11 , 7 , 3
 - A. Add 8
 - B. Subtract 4
 - C. Subtract 4
 - D. Multiply 4

- 3) 47 , 40 , 33 , 26 , 19 , 12 , 5
 - A. Subtract 7
 - B. Add 3
 - C. Subtract 3
 - D. Multiply 10

- 4) 51 , 44 , 37 , 30 , 23 , 16 , 9
 - A. Add 10
 - B. Subtract 3
 - C. Multiply 6
 - D. Subtract 7

- 5) 24 , 20 , 16 , 12 , 8
 - A. Subtract 4
 - B. Add 5
 - C. Subtract 9
 - D. Multiply 6

- 6) 2 , 11 , 20 , 29 , 38
 - A. Add 9
 - B. Add 8
 - C. Subtract 7
 - D. Multiply 3

- 7) 162 , 54 , 18 , 6
 - A. Add 8
 - B. Subtract 2
 - C. Divide 3
 - D. Multiply 4

- 8) 2 , 10 , 50 , 250 , 1250
 - A. Add 2
 - B. Subtract 5
 - C. Multiply 6
 - D. Multiply 5

- 9) 9 , 36 , 144 , 576
 - A. Add 4
 - B. Multiply 4
 - C. Subtract 9
 - D. Multiply 2

- 10) 10 , 14 , 18 , 22 , 26 , 30
 - A. Add 4
 - B. Add 2
 - C. Subtract 2
 - D. Multiply 8

- 11) 64 , 32 , 16 , 8 , 4
 - A. Add 8
 - B. Divide 2
 - C. Subtract 5
 - D. Multiply 3

- 12) 2 , 4 , 8 , 16 , 32
 - A. Add 2
 - B. Subtract 9
 - C. Multiply 2
 - D. Multiply 7

- 1. _____
- 2. _____
- 3. _____
- 4. _____
- 5. _____
- 6. _____
- 7. _____
- 8. _____
- 9. _____
- 10. _____
- 11. _____
- 12. _____



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 A. Add 2
 B. Subtract 9
 C. Multiply 2
 D. Multiply 7

1. **A**
 2. **C**
 3. **A**
 4. **D**
 5. **A**
 6. **A**
 7. **C**
 8. **D**
 9. **B**
 10. **A**
 11. **B**
 12. **C**