**Number Patterns**

**Is the number odd or even? Write odd or even in the space provided.**

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| |  |  |  |  |  |  |  | | --- | --- | --- | --- | --- | --- | --- | | 1. | |  |  |  |  |  | | --- | --- | --- | --- | --- | |  | 82 |  | http://www.edhelperclipart.com/clipart/wordline.gif |  | | | |  |  |  |  |  |  |  | | --- | --- | --- | --- | --- | --- | --- | | 2. | |  |  |  |  |  | | --- | --- | --- | --- | --- | |  | 72 |  | http://www.edhelperclipart.com/clipart/wordline.gif |  | | |
| |  |  |  |  |  |  |  | | --- | --- | --- | --- | --- | --- | --- | | 3. | |  |  |  |  |  | | --- | --- | --- | --- | --- | |  | 83 |  | http://www.edhelperclipart.com/clipart/wordline.gif |  | | | |  |  |  |  |  |  |  | | --- | --- | --- | --- | --- | --- | --- | | 4. | |  |  |  |  |  | | --- | --- | --- | --- | --- | |  | 68 |  | http://www.edhelperclipart.com/clipart/wordline.gif |  | | |
| |  |  |  |  |  |  |  | | --- | --- | --- | --- | --- | --- | --- | | 5. | |  |  |  |  |  | | --- | --- | --- | --- | --- | |  | 29 |  | http://www.edhelperclipart.com/clipart/wordline.gif |  | | | |  |  |  |  |  |  |  | | --- | --- | --- | --- | --- | --- | --- | | 6. | |  |  |  |  |  | | --- | --- | --- | --- | --- | |  | 55 |  | http://www.edhelperclipart.com/clipart/wordline.gif |  | | |

**Fill in the missing numbers.**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| |  |  | | --- | --- | | 7. | Just before and after  \_\_\_\_\_, 87, \_\_\_\_\_ | | |  |  | | --- | --- | | 8. | Just after  93, 94, \_\_\_\_\_ | |
| |  |  | | --- | --- | | 9. | Between  32, \_\_\_\_\_, 34 | | |  |  | | --- | --- | | 10. | Just before  \_\_\_\_\_, 4, 5 | |

**Fill in the missing number.**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| |  |  | | --- | --- | | 11. | Write the previous even number.  \_\_\_\_\_, 34, 36 | | |  |  | | --- | --- | | 12. | Write the previous odd number.  \_\_\_\_\_, 35, 37 | |
| |  |  | | --- | --- | | 13. | Write the previous odd number.  \_\_\_\_\_, 59, 61 | | |  |  | | --- | --- | | 14. | Write the next even number.  74, 76, \_\_\_\_\_ | |

**Fill in the missing numbers.**

|  |  |  |
| --- | --- | --- |
| |  |  | | --- | --- | | 15. | Count forward to 90.  84, \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_ | |
| |  |  | | --- | --- | | 16. | Count backward to 32.  38, \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_ | |

**Fill in the missing numbers to complete the pattern.**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| |  |  | | --- | --- | | 17. | Skip-count by 5's.  23, 18, 13, \_\_\_\_\_, \_\_\_\_\_ | | |  |  | | --- | --- | | 18. | Skip-count by 5's.  15, 20, \_\_\_\_\_, 30, \_\_\_\_\_ | |
| |  |  | | --- | --- | | 19. | Skip-count by 5's.  13, 18, \_\_\_\_\_, \_\_\_\_\_, 33 | | |  |  | | --- | --- | | 20. | Skip-count by 5's.  31, 26, 21, \_\_\_\_\_, \_\_\_\_\_ | |

**Fill in the missing numbers to complete the pattern.**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| |  |  | | --- | --- | | 21. | Skip-count by 3's.  23, 20, 17, 14, \_\_\_\_\_ | | |  |  | | --- | --- | | 22. | Skip-count by 2's.  38, 40, \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_ | |
| |  |  | | --- | --- | | 23. | Skip-count by 2's.  13, 11, 9, \_\_\_\_\_, \_\_\_\_\_ | | |  |  | | --- | --- | | 24. | Skip-count by 5's.  8, 13, \_\_\_\_\_, 23, \_\_\_\_\_ | |

**Fill in the missing numbers to complete the pattern.**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| |  |  | | --- | --- | | 25. | Skip-count by 4's.  85, 81, \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_ | | |  |  | | --- | --- | | 26. | Skip-count by 2's.  60, 62, \_\_\_\_\_, 66, \_\_\_\_\_ | |
| |  |  | | --- | --- | | 27. | Skip-count by 3's.  53, 56, 59, 62, \_\_\_\_\_, \_\_\_\_\_ | | |  |  | | --- | --- | | 28. | Skip-count by 3's.  38, 35, \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_ | |

**Fill in the missing numbers to complete the pattern.**

|  |  |  |
| --- | --- | --- |
| |  |  | | --- | --- | | 29. | Skip-count by 5's.  59, 64, 69, 74, \_\_\_\_\_, \_\_\_\_\_, 89 | |
| |  |  | | --- | --- | | 30. | Skip-count by 4's.  61, 57, 53, 49, \_\_\_\_\_, \_\_\_\_\_, 37, \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_ | |

**Fill in the missing numbers to complete the pattern.**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| |  |  | | --- | --- | | 31. | 30, 26, \_\_\_\_\_, 18 | | |  |  | | --- | --- | | 32. | 19, 24, \_\_\_\_\_, \_\_\_\_\_ | |
| |  |  | | --- | --- | | 33. | 2, 4, 6, \_\_\_\_\_ | | |  |  | | --- | --- | | 34. | 25, 23, \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_ | |
| |  |  | | --- | --- | | 35. | 13, 15, \_\_\_\_\_, \_\_\_\_\_ | | |  |  | | --- | --- | | 36. | 3, 8, \_\_\_\_\_, 18, \_\_\_\_\_ | |

**Fill in the missing numbers to complete the pattern.**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| |  |  | | --- | --- | | 37. | 30, 32, 34, 36, \_\_\_\_\_ | | |  |  | | --- | --- | | 38. | 28, 24, \_\_\_\_\_, \_\_\_\_\_ | |
| |  |  | | --- | --- | | 39. | 97, 95, \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_ | | |  |  | | --- | --- | | 40. | 39, 44, \_\_\_\_\_, 54, \_\_\_\_\_ | |
| |  |  | | --- | --- | | 41. | 90, 88, \_\_\_\_\_, \_\_\_\_\_ | | |  |  | | --- | --- | | 42. | 40, 35, 30, \_\_\_\_\_, 20, \_\_\_\_\_ | |

**Fill in the missing numbers to complete the pattern.**

|  |  |  |
| --- | --- | --- |
| |  |  | | --- | --- | | 43. | 91, 86, 81, 76, \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_, 51, \_\_\_\_\_ | |
| |  |  | | --- | --- | | 44. | 62, 66, 70, \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_ | |
| |  |  | | --- | --- | | 45. | 18, 23, 28, \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_, 48, \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_ | |

**Fill in the missing number to complete the pattern.**

|  |  |  |
| --- | --- | --- |
| |  |  | | --- | --- | | 46. | 18, 74, 27, 25, 18, 74, 27, 25, 18, 74, 27, \_\_\_\_\_ | |
| |  |  | | --- | --- | | 47. | 76, 90, 65, 62, 76, 90, 65, 62, 76, 90, 65, 62, 76, 90, \_\_\_\_\_ | |
| |  |  | | --- | --- | | 48. | 98, 26, 98, 26, 98, 26, 98, 26, \_\_\_\_\_ | |

**Fill in the missing numbers to complete the pattern.**

|  |  |  |
| --- | --- | --- |
| |  |  | | --- | --- | | 49. | 14, 6, 18, 14, 6, 18, 14, 6, 18, 14, \_\_\_\_\_, \_\_\_\_\_ | |
| |  |  | | --- | --- | | 50. | 7, 16, 15, 7, 16, 15, \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_ | |
| |  |  | | --- | --- | | 51. | 17, 13, 17, 13, 17, \_\_\_\_\_, \_\_\_\_\_ | |

**Fill in the missing number to complete the pattern.**

|  |  |  |
| --- | --- | --- |
| |  |  | | --- | --- | | 52. | 96, 58, 96, \_\_\_\_\_, 96, 58, 96, 58 | |
| |  |  | | --- | --- | | 53. | \_\_\_\_\_, 91, 61, 55, 91, 61, 55, 91, 61, 55, 91, 61, 55, 91, 61 | |
| |  |  | | --- | --- | | 54. | 28, 94, 92, 42, 28, 94, \_\_\_\_\_, 42, 28, 94, 92, 42 | |

**Complete the number pattern. Solve the question and write your answer.**

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | | 55. | |  |  |  |  |  |  |  |  |  |  |  |  |  | | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | | |  |  |  |  |  | | --- | --- | --- | --- | --- | | **Triangle** | 1 | 2 | 3 | 4 | | **Sides** | 3 | 6 |  |  | |  | A triangle is a polygon with **3** sides. How many total sides are there in **4** triangles? |  |  | | --- | | \_\_\_\_\_\_\_ sides | | |

|  |
| --- |
| **Answer Key 0237339** |

|  |
| --- |
| **Is the number odd or even? Write odd or even in the space provided.** |

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| |  |  |  |  |  |  |  | | --- | --- | --- | --- | --- | --- | --- | | 1. | |  |  |  |  |  | | --- | --- | --- | --- | --- | |  | 82 |  | **even** |  | | | |  |  |  |  |  |  |  | | --- | --- | --- | --- | --- | --- | --- | | 2. | |  |  |  |  |  | | --- | --- | --- | --- | --- | |  | 72 |  | **even** |  | | |
| |  |  |  |  |  |  |  | | --- | --- | --- | --- | --- | --- | --- | | 3. | |  |  |  |  |  | | --- | --- | --- | --- | --- | |  | 83 |  | **odd** |  | | | |  |  |  |  |  |  |  | | --- | --- | --- | --- | --- | --- | --- | | 4. | |  |  |  |  |  | | --- | --- | --- | --- | --- | |  | 68 |  | **even** |  | | |
| |  |  |  |  |  |  |  | | --- | --- | --- | --- | --- | --- | --- | | 5. | |  |  |  |  |  | | --- | --- | --- | --- | --- | |  | 29 |  | **odd** |  | | | |  |  |  |  |  |  |  | | --- | --- | --- | --- | --- | --- | --- | | 6. | |  |  |  |  |  | | --- | --- | --- | --- | --- | |  | 55 |  | **odd** |  | | |

**Fill in the missing numbers.**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| |  |  | | --- | --- | | 7. | Just before and after  **86**, 87, **88** | | |  |  | | --- | --- | | 8. | Just after  93, 94, **95** | |
| |  |  | | --- | --- | | 9. | Between  32, **33**, 34 | | |  |  | | --- | --- | | 10. | Just before  **3**, 4, 5 | |

**Fill in the missing number.**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| |  |  | | --- | --- | | 11. | Write the previous even number.  **32**, 34, 36 | | |  |  | | --- | --- | | 12. | Write the previous odd number.  **33**, 35, 37 | |
| |  |  | | --- | --- | | 13. | Write the previous odd number.  **57**, 59, 61 | | |  |  | | --- | --- | | 14. | Write the next even number.  74, 76, **78** | |

|  |
| --- |
| **Answer Key 0237339** |

|  |
| --- |
| **Fill in the missing numbers.** |

|  |  |  |
| --- | --- | --- |
| |  |  | | --- | --- | | 15. | Count forward to 90.  84, **85**, **86**, **87**, **88**, **89**, **90** | |
| |  |  | | --- | --- | | 16. | Count backward to 32.  38, **37**, **36**, **35**, **34**, **33**, **32** | |

**Fill in the missing numbers to complete the pattern.**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| |  |  | | --- | --- | | 17. | Skip-count by 5's.  23, 18, 13, **8**, **3** | | |  |  | | --- | --- | | 18. | Skip-count by 5's.  15, 20, **25**, 30, **35** | |
| |  |  | | --- | --- | | 19. | Skip-count by 5's.  13, 18, **23**, **28**, 33 | | |  |  | | --- | --- | | 20. | Skip-count by 5's.  31, 26, 21, **16**, **11** | |

**Fill in the missing numbers to complete the pattern.**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| |  |  | | --- | --- | | 21. | Skip-count by 3's.  23, 20, 17, 14, **11** | | |  |  | | --- | --- | | 22. | Skip-count by 2's.  38, 40, **42**, **44**, **46** | |
| |  |  | | --- | --- | | 23. | Skip-count by 2's.  13, 11, 9, **7**, **5** | | |  |  | | --- | --- | | 24. | Skip-count by 5's.  8, 13, **18**, 23, **28** | |

**Fill in the missing numbers to complete the pattern.**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| |  |  | | --- | --- | | 25. | Skip-count by 4's.  85, 81, **77**, **73**, **69** | | |  |  | | --- | --- | | 26. | Skip-count by 2's.  60, 62, **64**, 66, **68** | |
| |  |  | | --- | --- | | 27. | Skip-count by 3's.  53, 56, 59, 62, **65**, **68** | | |  |  | | --- | --- | | 28. | Skip-count by 3's.  38, 35, **32**, **29**, **26** | |

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| **Answer Key 0237339** |

|  |
| --- |
| **Fill in the missing numbers to complete the pattern.** |

|  |  |  |
| --- | --- | --- |
| |  |  | | --- | --- | | 29. | Skip-count by 5's.  59, 64, 69, 74, **79**, **84**, 89 | |
| |  |  | | --- | --- | | 30. | Skip-count by 4's.  61, 57, 53, 49, **45**, **41**, 37, **33**, **29**, **25** | |

**Fill in the missing numbers to complete the pattern.**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| |  |  | | --- | --- | | 31. | 30, 26, **22**, 18 | | |  |  | | --- | --- | | 32. | 19, 24, **29**, **34** | |
| |  |  | | --- | --- | | 33. | 2, 4, 6, **8** | | |  |  | | --- | --- | | 34. | 25, 23, **21**, **19**, **17** | |
| |  |  | | --- | --- | | 35. | 13, 15, **17**, **19** | | |  |  | | --- | --- | | 36. | 3, 8, **13**, 18, **23** | |

**Fill in the missing numbers to complete the pattern.**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| |  |  | | --- | --- | | 37. | 30, 32, 34, 36, **38** | | |  |  | | --- | --- | | 38. | 28, 24, **20**, **16** | |
| |  |  | | --- | --- | | 39. | 97, 95, **93**, **91**, **89** | | |  |  | | --- | --- | | 40. | 39, 44, **49**, 54, **59** | |
| |  |  | | --- | --- | | 41. | 90, 88, **86**, **84** | | |  |  | | --- | --- | | 42. | 40, 35, 30, **25**, 20, **15** | |

**Fill in the missing numbers to complete the pattern.**

|  |  |  |
| --- | --- | --- |
| |  |  | | --- | --- | | 43. | 91, 86, 81, 76, **71**, **66**, **61**, **56**, 51, **46** | |
| |  |  | | --- | --- | | 44. | 62, 66, 70, **74**, **78**, **82**, **86**, **90**, **94** | |
| |  |  | | --- | --- | | 45. | 18, 23, 28, **33**, **38**, **43**, 48, **53**, **58**, **63** | |

|  |
| --- |
| **Answer Key 0237339** |

|  |
| --- |
| **Fill in the missing number to complete the pattern.** |

|  |  |  |
| --- | --- | --- |
| |  |  | | --- | --- | | 46. | 18, 74, 27, 25, 18, 74, 27, 25, 18, 74, 27, **25** | |
| |  |  | | --- | --- | | 47. | 76, 90, 65, 62, 76, 90, 65, 62, 76, 90, 65, 62, 76, 90, **65** | |
| |  |  | | --- | --- | | 48. | 98, 26, 98, 26, 98, 26, 98, 26, **98** | |

**Fill in the missing numbers to complete the pattern.**

|  |  |  |
| --- | --- | --- |
| |  |  | | --- | --- | | 49. | 14, 6, 18, 14, 6, 18, 14, 6, 18, 14, **6**, **18** | |
| |  |  | | --- | --- | | 50. | 7, 16, 15, 7, 16, 15, **7**, **16**, **15** | |
| |  |  | | --- | --- | | 51. | 17, 13, 17, 13, 17, **13**, **17** | |

**Fill in the missing number to complete the pattern.**

|  |  |  |
| --- | --- | --- |
| |  |  | | --- | --- | | 52. | 96, 58, 96, **58**, 96, 58, 96, 58 | |
| |  |  | | --- | --- | | 53. | **55**, 91, 61, 55, 91, 61, 55, 91, 61, 55, 91, 61, 55, 91, 61 | |
| |  |  | | --- | --- | | 54. | 28, 94, 92, 42, 28, 94, **92**, 42, 28, 94, 92, 42 | |

**Complete the number pattern. Solve the question and write your answer.**

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | | 55. | |  |  |  |  |  |  |  |  |  |  |  |  |  | | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | | |  |  |  |  |  | | --- | --- | --- | --- | --- | | **Triangle** | 1 | 2 | 3 | 4 | | **Sides** | 3 | 6 | **9** | **12** | |  | A triangle is a polygon with **3** sides. How many total sides are there in **4** triangles? |  |  | | --- | | **12** sides | | |