Practice Questions for Analogies

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| Question | **Moon : Satellite : : Earth : ?** |
| Option A | Sun |
| Option B | Planet |
| Option C | Solar System |
| Option D | Asteroid |
| Answer | Option B |
| Explanation | **Moon is a satellite and earth is a planet.** |

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| Question | **Melt : Liquid : : Freeze : ?** |
| Option A | Ice |
| Option B | Condensed |
| Option C | Solid |
| Option D | Crystal |
| Answer | Option C |
| Explanation | **First is the process of formation of the second.** |

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| Question | Odometer is to mileage as compass is to |
| Option A | Speed |
| Option B | Hiking |
| Option C | Needle |
| Option D | Direction |
| Answer | OptionD |
| Explanation | An odometer is an instrument used to measure mileage. A compass is an instrument used to determine direction. Choices a, b, and c are incorrect because none is an instrument. |

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| Question | **21 : 3 : : 574 : ?** |
| Option A | 23 |
| Option B | 82 |
| Option C | 97 |
| Option D | 113 |
| Answer | Option B |
| Explanation | **The relationship is 7x : x.** |

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| Question | 121 : 12 : : 25 : ? |
| Option A | 1 |
| Option B | 2 |
| Option C | 6 |
| Option D | 7 |
| Answer | Option C |
| Explanation | **The relationship is x2 : (x + 1).** |

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| Question | **25 : 37 : : 49 : ?** |
| Option A | 41 |
| Option B | 56 |
| Option C | 60 |
| Option D | 65 |
| Answer | Option D |
| Explanation | **The relationship is x2 : (x + 1)2 + 1.** |

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| Question | BINDING : BOOK |
| Option A | Criminal : Gang |
| Option B | display : museum |
| Option C | artist : carpenter |
| Option D | frame : picture |
| Answer | Option D |
| Explanation | A binding surrounds a book; a frame surrounds a picture. |

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| Question | FINCH : BIRD |
| Option A | Dalmatian : dog |
| Option B | frog :toad |
| Option C | elephant : reptile |
| Option D | ant : ladybug |
| Answer | Option A |
| Explanation | A finch is a type of bird; a Dalmatian is a type of dog. |

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| Question | **Man : Biography: : Nation:?.** |
| Option A | Leader |
| Option B | People |
| Option C | History |
| Option D | Geography |
| Answer | Option C |
| Explanation | Second contains the story of the first. |

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| Question | **Command : Order : : Confusion : ?** |
| Option A | Discipline |
| Option B | Chaos |
| Option C | Clarity |
| Option D | Problem |
| Answer | Option B |
| Explanation | The words in each pair are synonyms. |

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| Question | **8, 10, 14, 18, .... , 34, 50, 66** |
| Option A | 24 |
| Option B | 26 |
| Option C | 28 |
| Option D | 30 |
| Answer | Option B |
| Explanation | The pattern is +2,+4,+4,...+16 +16 Missing number = 18 + 8 = 26. |

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| Question | **3, 6, 18, 72, ...,.** |
| Option A | 144 |
| Option B | 288 |
| Option C | 360 |
| Option D | 216 |
| Answer | Option C |
| Explanation | pattern is \* 2, \* 3,\*4, number is = 72 x 5 = 360. |

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| Question | **97, 86, 73, 58, 45, (? )** |
| Option A | 34 |
| Option B | 54 |
| Option C | 55 |
| Option D | 56 |
| Answer | Option A |
| Explanation | The pattern is - 11, - 13, - 15, - 13, Missing number = 45 - 11 = 34. |

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| Question | **Malaria : Disease : : Spear:?.** |
| Option A | Wound |
| Option B | Weapon |
| Option C | Sword |
| Option D | Death |
| Answer | Option B |
| Explanation | Second denotes the class to which the first belongs. |

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| Question | **Reading : Knowledge : : Work:?** |
| Option A | Experience |
| Option B | Employment |
| Option C | Engagement |
| Option D | Experiment |
| Answer | Option A |
| Explanation | Second is acquired from the first. |