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| **Start!** | **Question:** Find the sum(10x7 + 3x3 – 4) + (2x7 – 8x3 + 3) |

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| **Answer:**12x7 – 5x3 – 1 | **Question:** Find the difference(-3x2 + 5x – 1) – (-4x2 + 3x – 6) |

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| **Answer:**4x2 + 2x + 5 | **Question:** Multiply4a2 (2a7 – 5a5 + 2a9 – 3) |

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| **Answer:**8a11 + 8a9 – 20a7 – 12a2 | **Question:** Multiply3ab2 (2a + 6a2b – 3a3b4) |

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| **Answer:** 3x2 – 5x – 2  | **Question**: Multiply6(x – 2)2 |

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| **Answer:**-9a4b6 + 12a3b3 + 6a2b2 | **Question:** Multiply(3x + 1)(x – 2) |

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| **Answer:**6x2 – 24x + 24 | **Question:** The volume of a cube is 125y3. What is the length of a side? |

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| **Answer:**5y | **Question:** Find the area of a triangle with the following dimensions:Height = 4ab2Base = 3a3b4 |

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| **Answer:**6a4b6 | **Question:** What is the volume of a cube with a side length of 4xy? |

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| **Answer:**64x3y3 | **Question:** What is the area of a rectangle with the following dimensions:Height = 4ab2Base = 3a3b4 |

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| **Answer:**30x6y5 | **Finish!** |

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| **Answer:**12a4b6 | **Question:** What is the volume of a rectangle with the following dimensions:Length = 5xy3Width = 3x5Height = 2y2 |