Math 20-2

Graph the following equations MANUALLY:

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| Y = 3( x – 4 )2 - 5 | Vertex:Max/Min Value:Axis of Symmetry:x-intercepts:y-intercept:Domain:Range: |

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| Y = (x + 1)2 + 3 | Vertex:Max/Min Value:Axis of Symmetry:x-intercepts:y-intercept:Domain:Range: |

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| Y = - (x + 2)2 - 4 | Vertex:Max/Min Value:Axis of Symmetry:x-intercepts:y-intercept:Domain:Range: |

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| Y = -1/2 (x)2 + 2 | Vertex:Max/Min Value:Axis of Symmetry:x-intercepts:y-intercept:Domain:Range: |

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| Y = -2 (x – 1)2 | Vertex:Max/Min Value:Axis of Symmetry:x-intercepts:y-intercept:Domain:Range: |

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| Y = 4 (x + 3 )2 + 1 | Vertex:Max/Min Value:Axis of Symmetry:x-intercepts:y-intercept:Domain:Range: |

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