Name: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Table #: \_\_\_\_\_ Period: \_\_\_\_ Date:\_\_\_\_\_\_

**7.3B Triangles\_Classwork**

*Objective: understand that the sum of the angle measures of any triangle is 180°; find missing angle measures in triangles. CC.SS.7.G.5*

*HW: 7.3B worksheet*

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| **WARM-UP**  Find the value of x. Then classify the triangle. |

**EXAMPLE PROBLEMS**

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| --- |
| 1. |
| 2. |
| 3. |

**PRACTICE PROBLEMS**

|  |  |
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| 1.    X = \_\_\_\_\_\_\_\_  Find the value of all three angles = \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ | 2.    X = \_\_\_\_\_\_\_\_  Find the value of all three angles = \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ |
| 3.    X = \_\_\_\_\_\_\_\_  Find the value of all three angles = \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ | 4.    X = \_\_\_\_\_\_\_\_  Find the value of all three angles = \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ |