Name: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Monday 2/6/17

Transversals Homework

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| 1. Find the value of x. | 2. Calculate the value of x. |
| 3. Find the measure of angles 1 and 7. | 4. Find the value of x. |
| 5. m$∠$ACH = x + 24˚, m$∠$DCH = x – 8˚Find the measures of the two angles. | 6. m$∠$ACB = 2x - 45˚, m$∠$HFG = x + 23˚Find the measures of the two angles. |

Tuesday 2/7/17

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| 1. Calculate the m$∠$CEP | 2. Calculate a, b, c, and d. |
| 3. Calculate x, y, and z | 4. Calculate the m$∠$T and m$∠$R. |
| 5. Find the value of x. | 6. Find the value of x. |