Common Core Geometry Proof – Parallelograms_5

Diagonals of a Rectangle

Theorem: If a parallelogram is a rectangle, then the diagonals are congruent.

Given: Rectangle MATH with diagonals \overline{MT} and \overline{HA}

Diagram: M

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Prove: $\overline{MT} \cong \overline{HA}$

Statements	Reasons

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