Theorem Graphic Organizer Key

Write theorem as a sentence:	Diagram:
SSS ≅ If all three pairs of corresponding sides are congruent, then the triangles are congruent.	A A A A A A A A A A A A A A A A A A A
Converse statement (if proved):	Reference: Math Note 2.1.1
Write theorem as a sentence:	Diagram:
<pre>SAS ≅ If two pairs of corresponding sides are congruent and the angles between them (the included angle) are congruent, then the triangles are congruent. Converse statement (if proved):</pre>	Reference:
	Math Note 2.1.1
Write theorem as a sentence:	Diagram:
ASA ≅ If two pairs of corresponding angles are congruent <i>and</i> the corresponding sides between them are congruent, then the triangles are congruent.	AND
Converse statement (if proved):	Reference: Math Note 2.1.1

Theorem Graphic Organizer Key

Write theorem as a sentence:	Diagram:
AAS ≅ If two pairs of corresponding angles <i>and</i> a pair of corresponding sides that is not between them are congruent, then the triangles are congruent.	A A
Converse statement (if proved):	Reference: Math Note 2.1.1
Write theorem as a sentence:	Diagram:
HL ≅ If the hypotenuse and a leg of one right triangle are congruent to the hypotenuse and a leg of another right triangle, then the triangles are congruent.	Reference: Math Note 2.1.1
Write theorem as a sentence:	Diagram:
Converse statement (if proved):	Reference: