The vertical bisector of the three sides of the triangle meet at one point (circumcenter) and the distance from this point (circumcenter) to the three vertices is the same.

삼각형의 세 변의 수직이등분선은 한 점(외심)에서 만나고 이 점(외심)에서 세 꼭짓점에 이르는 거리는 같다.

(The vertical bisector of the three sides of the triangle meet at one point (circumcenter) and the distance from this point (circumcenter) to the three vertices is the same.)

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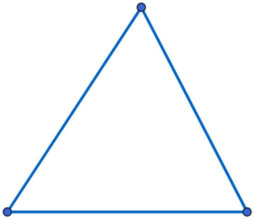

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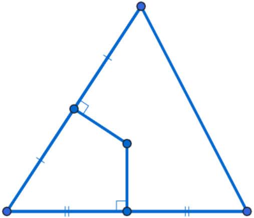

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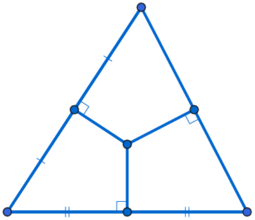

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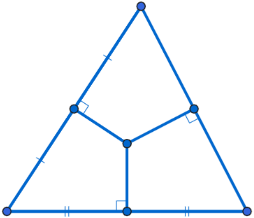

$\Rightarrow$

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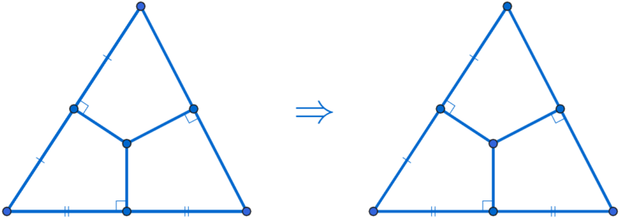

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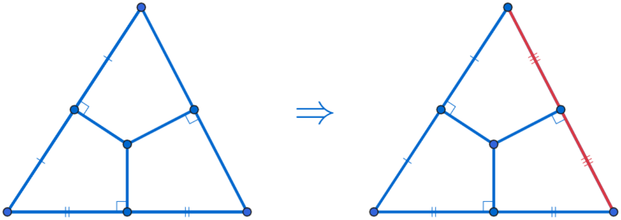

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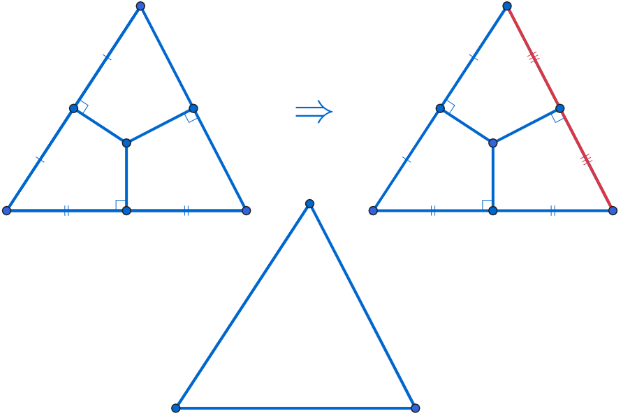

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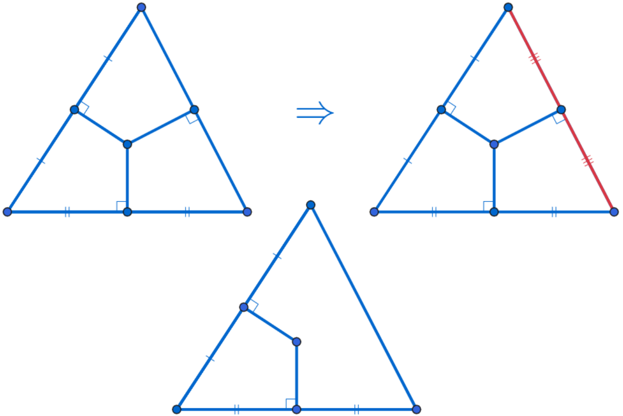

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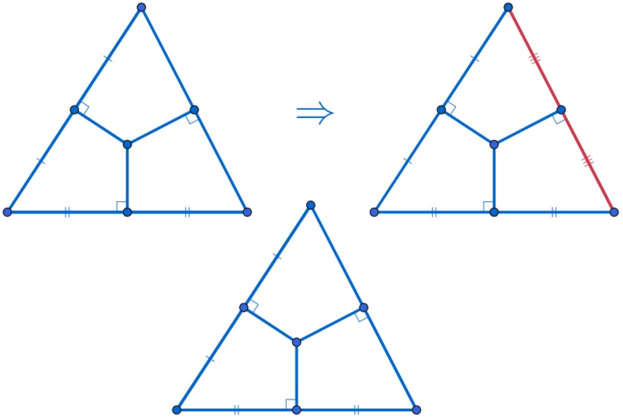

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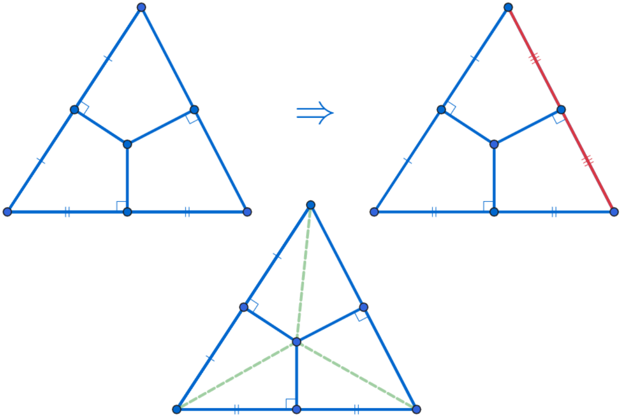

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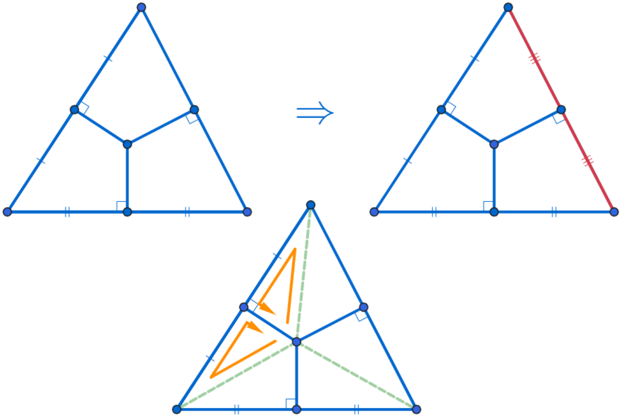

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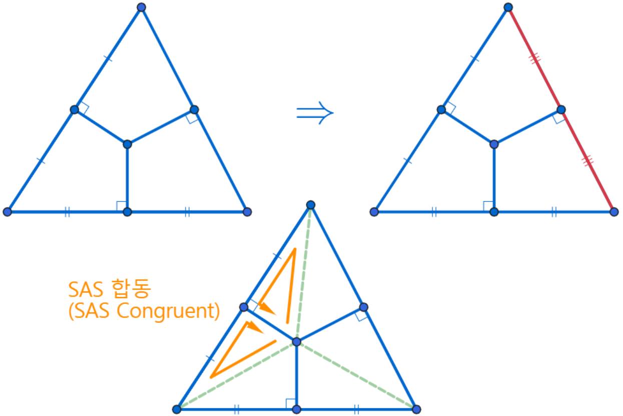

SAS 합동
(SAS Congruent)

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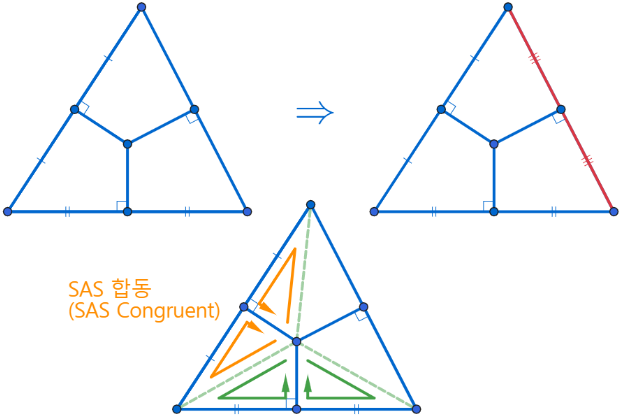

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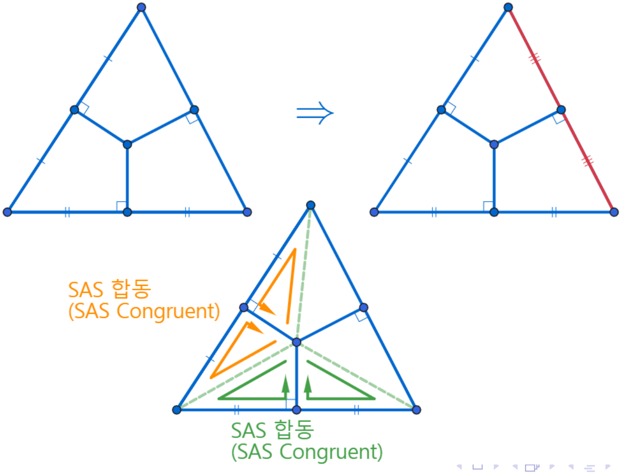

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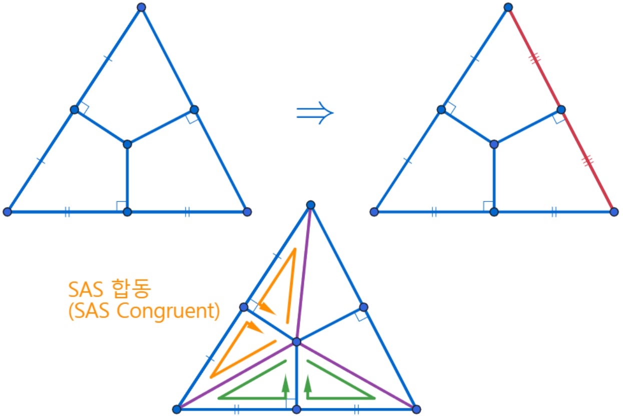

SAS 합동
(SAS Congruent)

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(SAS Congruent)

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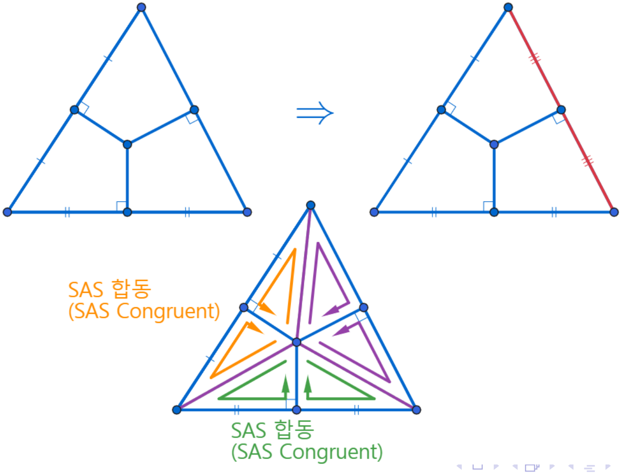
$\Rightarrow$
SAS 합동
(SAS Congruent)
SAS 합동
(SAS Congruent)

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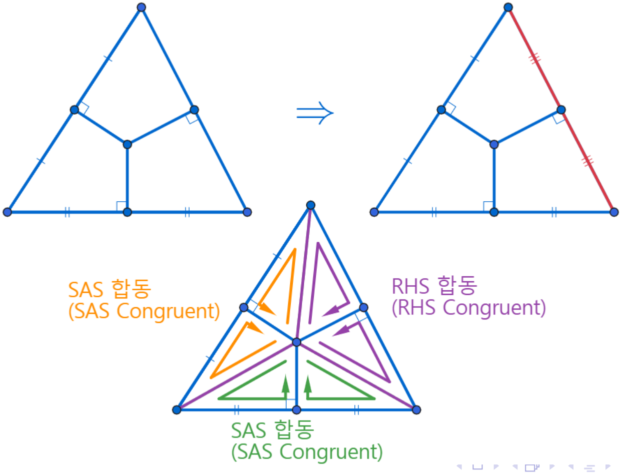
$\Rightarrow$
SAS 합동
(SAS Congruent)
RHS 합동
(RHS Congruent)
SAS 합동
(SAS Congruent)

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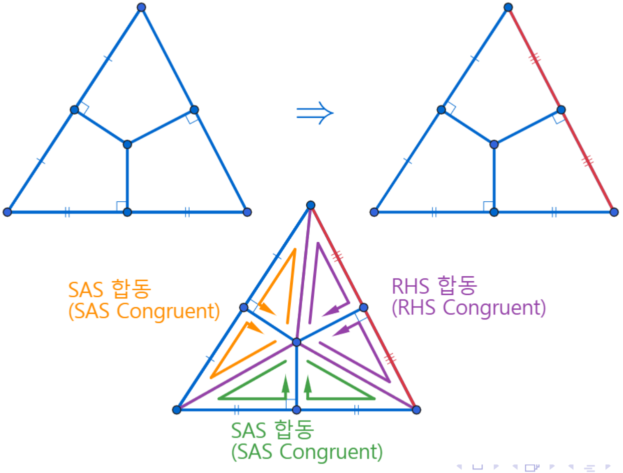
⇒
SAS 합동
(SAS Congruent)
RHS 합동
(RHS Congruent)
SAS 합동
(SAS Congruent)

The vertical bisector of the three sides of the triangle meet at one point (circumcenter) and the distance from this point (circumcenter) to the three vertices is the same.

github:
`https://min7014.github.io/math20191203001.html`

Click or paste URL into the URL search bar, and you can see a picture moving.