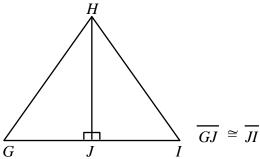
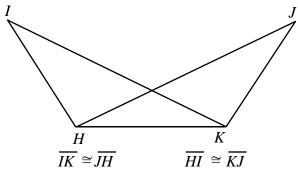
1. Refer to the figure below. Which of the following statements is true?



- [A] $\Delta GIJ \cong \Delta JHG$ by SSS
- [C] $\Delta GJH \cong \Delta IJH$ by ASA

- [B] $\Delta GHJ \cong \Delta IHJ$ by SAS
- [D] $\Delta GJH \cong \Delta IJH$ by SSS
- 2. Refer to the figure below. Which of the following statements is true?

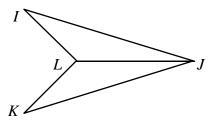


[A] $\Delta HIK \cong \Delta JIK$ by SAS

[B] $\Delta HKI \cong \Delta JKI$ by SSS

[C] $\Delta HKI \cong \Delta JKI$ by ASA

- [D] $\Delta HJK \cong \Delta KIH$ by SSS
- 3. Refer to the figure below. Which of the following statements is true?



 \overline{LJ} bisects $\angle IJK$ $\angle ILJ \cong \angle JLK$

[A] $\Delta IJL \cong \Delta KJL$ by SAS

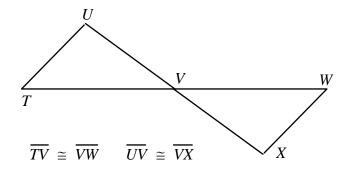
[B] $\Delta IKL \cong \Delta LJI$ by SSS

[C] $\Delta ILJ \cong \Delta KLJ$ by ASA

[D] $\Delta ILJ \cong \Delta KLJ$ by SSS

NAME:____

4. Refer to the figure shown. Which of the following statements is true?

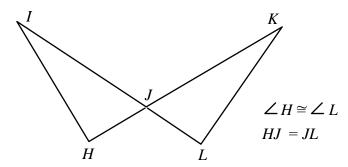


[A] $\Delta TUV \cong \Delta WXV$ by SAS.

[B] $\Delta TUV \cong \Delta XWV$ by ASA.

[C] $\Delta TUV \cong \Delta VWX$ by SAS.

- [D] $\Delta TUV \cong \Delta WXV$ by ASA.
- 5. Refer to the figure shown. Which of the following statements is true?

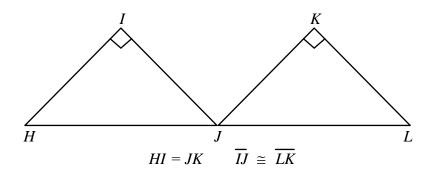


[A] $\Delta HIJ \cong \Delta LKJ$ by ASA.

[B] $\Delta HIJ \cong \Delta JKL$ by SAS.

[C] $\Delta HIJ \cong \Delta KLJ$ by SAS.

- [D] $\Delta HIJ \cong \Delta KLJ$ by ASA.
- 6. Refer to the figure shown. Which of the following statements is true?



[A] $\Delta HIJ \cong \Delta JKL$ by SAS

[B] $\Delta HIJ \cong \Delta LKJ$ by ASA.

[C] $\Delta HIJ \cong \Delta KLJ$ by SAS.

[D] $\Delta HIJ \cong \Delta KLJ$ by ASA.

- [1] B
- [2] D
- [3] <u>C</u>
- [4] <u>A</u>
- [5] <u>A</u>
- [6] <u>A</u>