Activity 7 - Congruent triangles

Video - Congruent Methods

Triangle Congruence Theorems

Mark triangles like the video

- SSS
- SAS
- ASA
- AAS
- HL
Video - Identification

Try and identify which congruent method is presented on these examples.
CPCTC stands for ________________________________

\[ \triangle CED \cong \triangle FGH \]
\[ \triangle SRT \cong \triangle GHI \]

\[ \angle C \cong ? \]
\[ \overline{RT} \cong ? \]

\[ \triangle TSU \cong \triangle HGF \]
\[ \triangle XYZ \cong \triangle JHI \]

\[ \overline{TS} \cong ? \]
\[ \overline{XY} \cong ? \]

Writing congruent statements

\[ \triangle JLK \cong \triangle BAC \]
\[ \triangle LMN \cong \triangle STU \]

\[ J \quad 50 \]
\[ A \quad 60 \]
\[ M \quad 3x \]
\[ T \quad 52 \]

\[ L \quad 4y \]

Next----> F.A. - congruent methods and statements