



Is $\triangle ABC \cong \triangle XYZ$?

Use a protractor

1. $m\angle A =$ _____ $m\angle X =$ _____

Use a ruler (measure to nearest cm)

2. $AB =$ _____ $XY =$ _____

3. $BC =$ _____ $YZ =$ _____

Use a protractor

4. $m\angle B =$ _____ $m\angle Y =$ _____

5. $m\angle C =$ _____ $m\angle Z =$ _____

Use a ruler

6. $AC =$ _____ $XZ =$ _____

Circle one

\cong A not \cong A

\cong S not \cong S

\cong S not \cong S

\cong A not \cong A

\cong A not \cong A

\cong S not \cong S

So \rightarrow there is _____ !