



In the figure at the left,  $\triangle ABC \cong \triangle DEF$ . Use the figure for Exercises 1–13

1.  $\angle A \cong \blacksquare$
2.  $\angle B \cong \blacksquare$
3.  $m\angle C = \blacksquare$
4.  $m\angle B = \blacksquare$
5.  $m\angle A = \blacksquare$
6.  $\overline{AC} \cong \blacksquare$
7.  $\overline{EF} \cong \blacksquare$
8.  $\overline{BA} \cong \blacksquare$
9.  $AC = \blacksquare$
10.  $FE = \blacksquare$
11.  $\triangle CBA \cong \blacksquare$
12.  $\triangle BAC \cong \blacksquare$
13. Describe how you can flip, turn, and slide  $\triangle ABC$  to make it exactly match  $\triangle DEF$ .