Name the corresponding parts for each pair of congruent triangles.

1) ΔABC ≅ ΔXYZ   2) ΔEFG ≅ ΔJKL   3) ΔMNP ≅ ΔQRS   4) ΔTVW ≅ ΔXYZ

Name the corresponding parts in each pair of congruent triangles, and make a congruence statement..

5)

6)

7)

8)
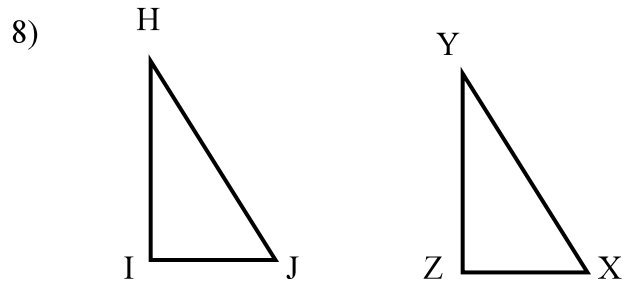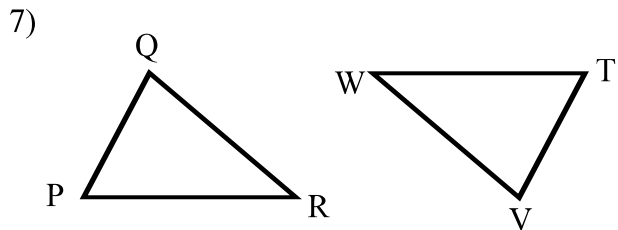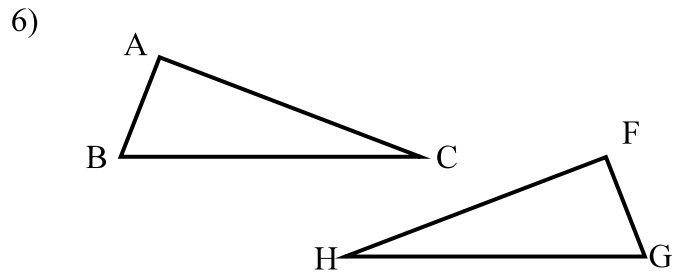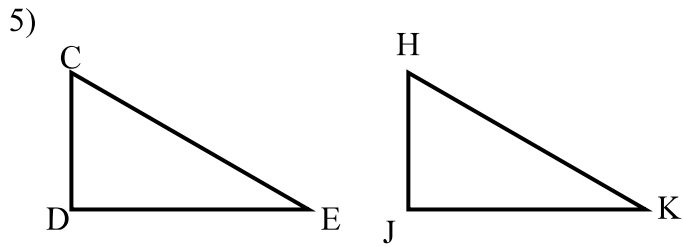
Given some corresponding parts in two congruent triangles, make a congruence statement about the triangles.

9) ∠C ≅ ∠Q, $\overline{BD} \cong \overline{RT}$, ∠D ≅ ∠T, $\overline{CD} \cong \overline{QT}$ 10) $\overline{KH} \cong \overline{YX}$, ∠H ≅ ∠X, ∠J ≅ ∠Z, $\overline{KJ} \cong \overline{YZ}$

11) ΔFGH ≅ ΔTRQ. Which of the following is also a true statement?

A) ΔFGH ≅ ΔQTR   B) ∠G ≅ ∠Q   C) $\overline{FH} \cong \overline{TQ}$ D) ΔFHG ≅ ΔTRQ

12) ΔJMK ≅ ΔZXY. Which of the following is also a true statement?

A) ∠J ≅ ∠Y   B) $\overline{JM} \cong \overline{XY}$ C) ΔJMK ≅ ΔYXZ   D) ΔMKJ ≅ ΔXYZ

What information is shown in each drawing?

13)

14)

15)