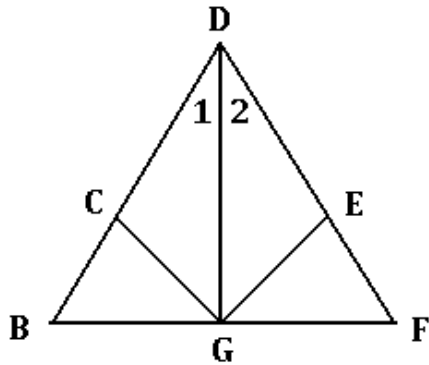
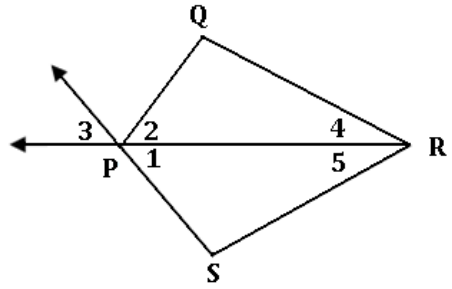


## Congruent Triangles Worksheet

- 1) Given;  $\overline{BC} \cong \overline{EF}$ ,  $\overline{DC} \cong \overline{DE}$   
 $\angle 1 \cong \angle 2$   
Prove:  $\angle B \cong \angle F$



- 2) Given:  $\angle 4 \cong \angle 5$ ,  $\overline{QR} \cong \overline{SR}$   
Prove:  $\angle 2 \cong \angle 3$



- 3) Given:  $\angle 1 \cong \angle 2$ ,  $\angle RFI \cong \angle RIF$   
Prove:  $\angle 5 \cong \angle 6$

