Congruent Triangles Worksheet

State if the two pairs of given triangles are congruent. If they are, give statement for your answer

1

2

3

4

5

6

7

8
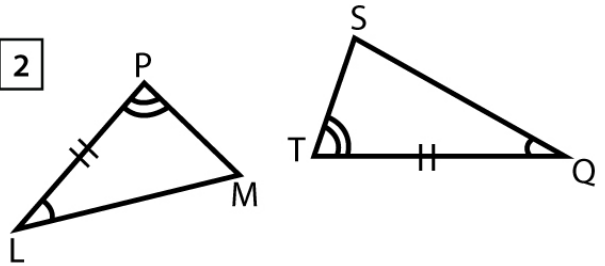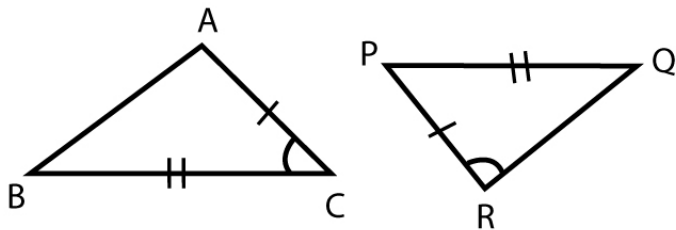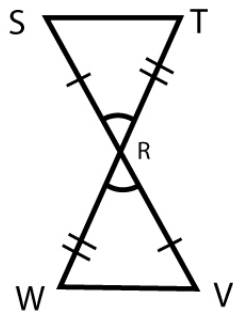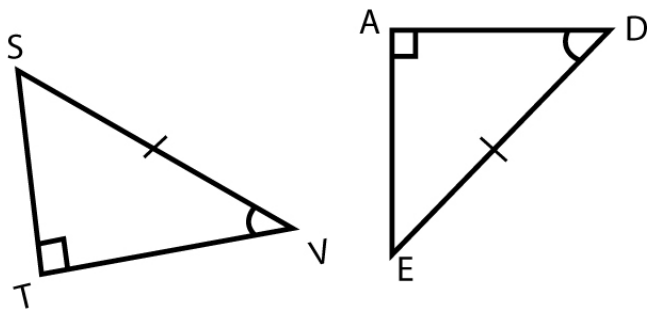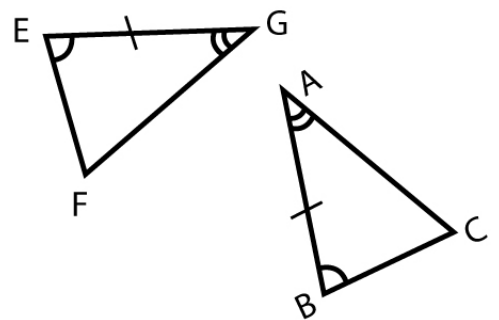
Congruent Triangles Worksheet

Name : _____

Score : _____ Date : _____

Answers

1
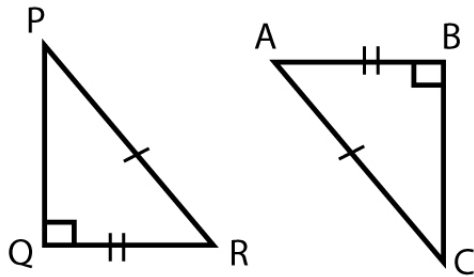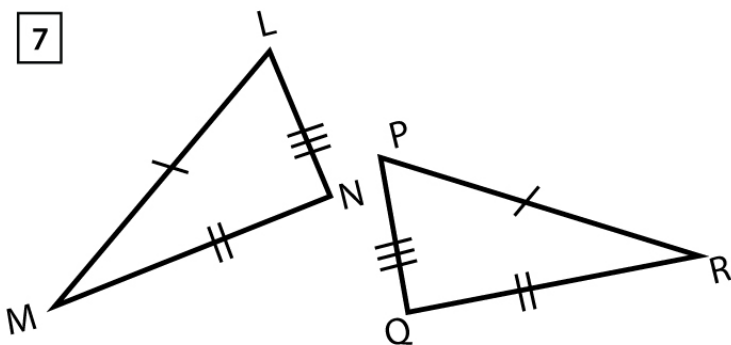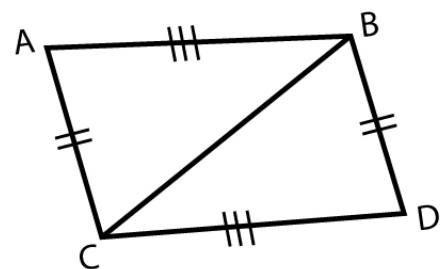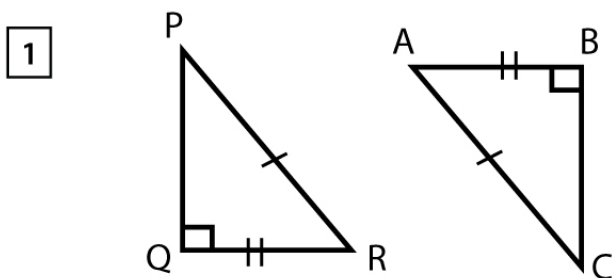
Congruent, △PQR ≅ △ABC by HL Congruence Theorem

2
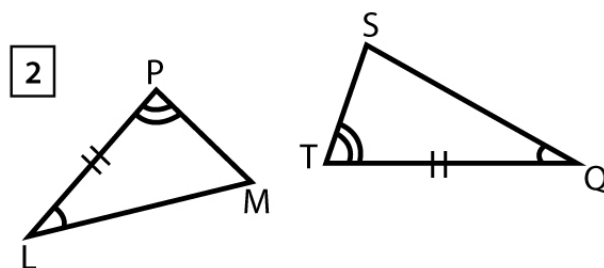
Congruent, △PLM ≅ △STQ by ASA Congruence Theorem

3

Not Congruent

4
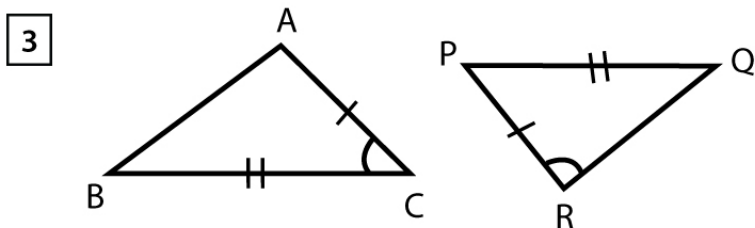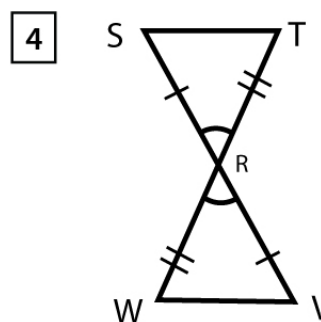
Congruent, △SRT ≅ △WRV by SAS Congruence Theorem

5
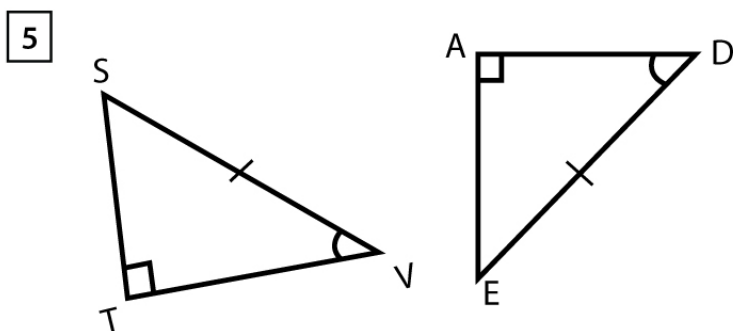
Congruent, △SRV ≅ △AED by HL Congruence Theorem

6
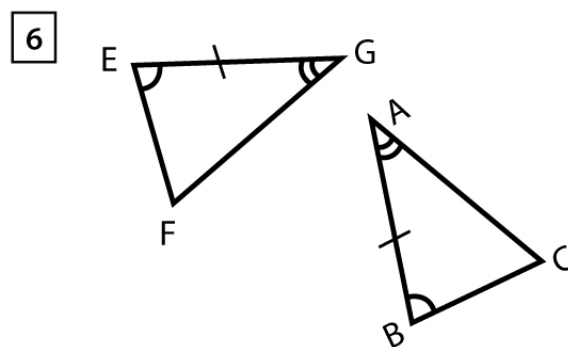
Congruent, △EGF ≅ △CBA by ASA Congruence Theorem

7
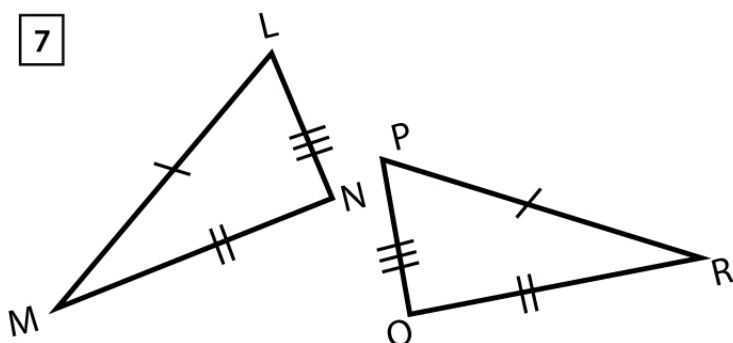
Congruent, △LMN ≅ △QRP by SSS Congruence Theorem

8

Congruent, △ACB ≅ △DBC by SSS Congruence Theorem