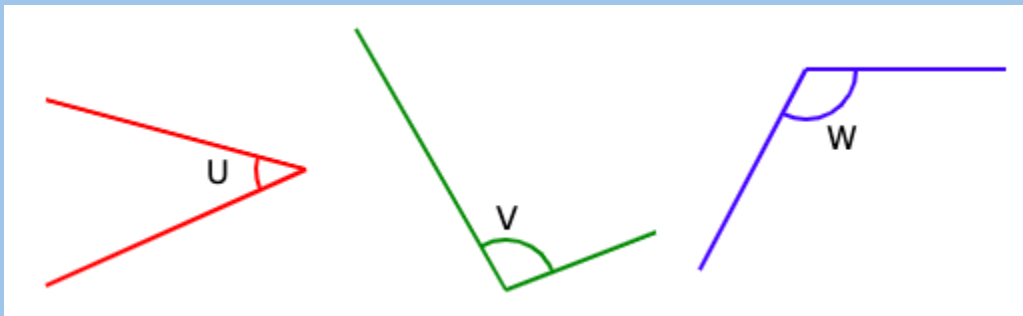# Identifying Angles

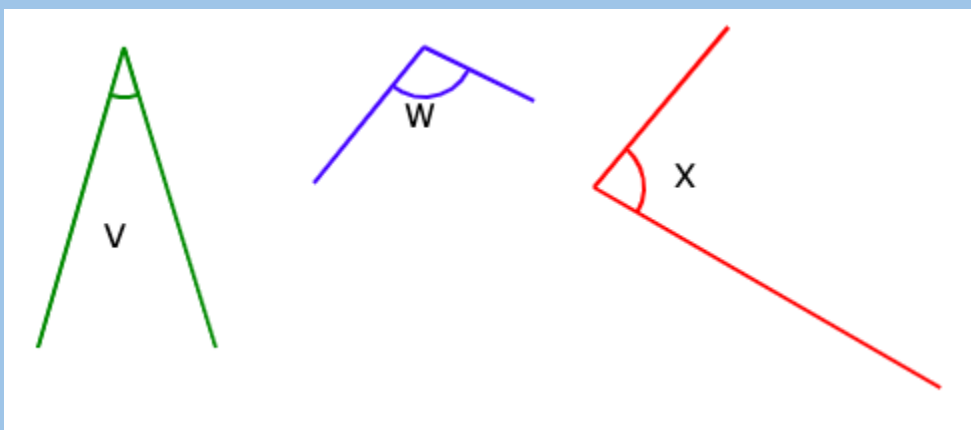**FREE Worksheet - 2**

Time: 20 minutes

(Detailed solutions at the end)

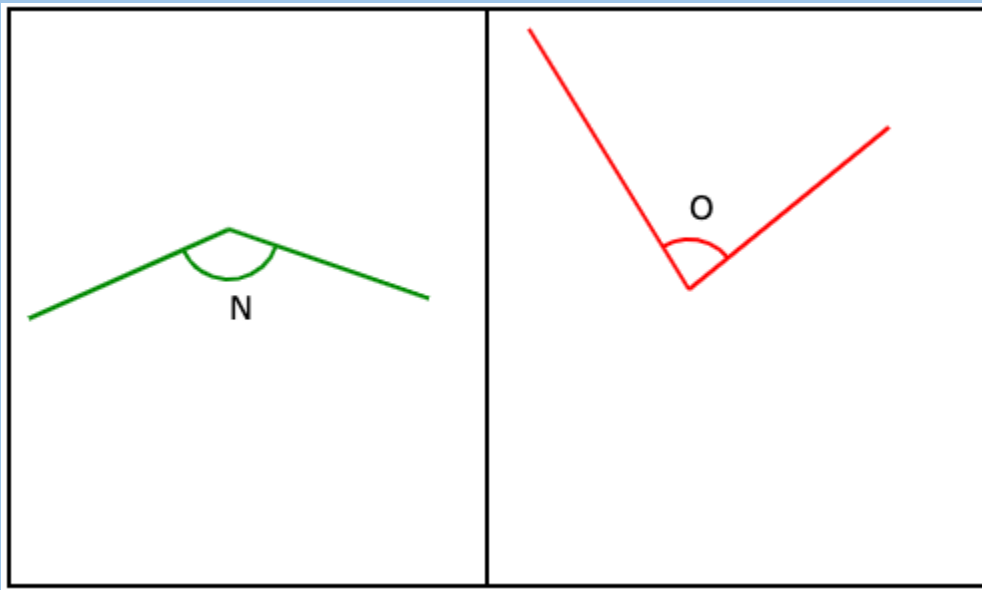1. Which angle is the smallest?

Answer: _____

2. Arrange the angles in order, beginning with the smallest.
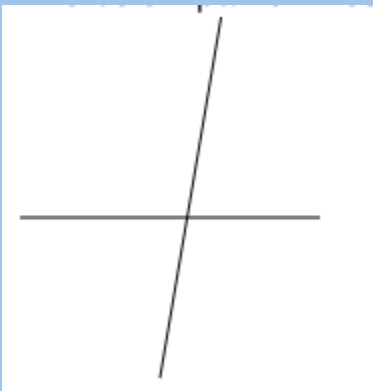

Answer: _____ lines

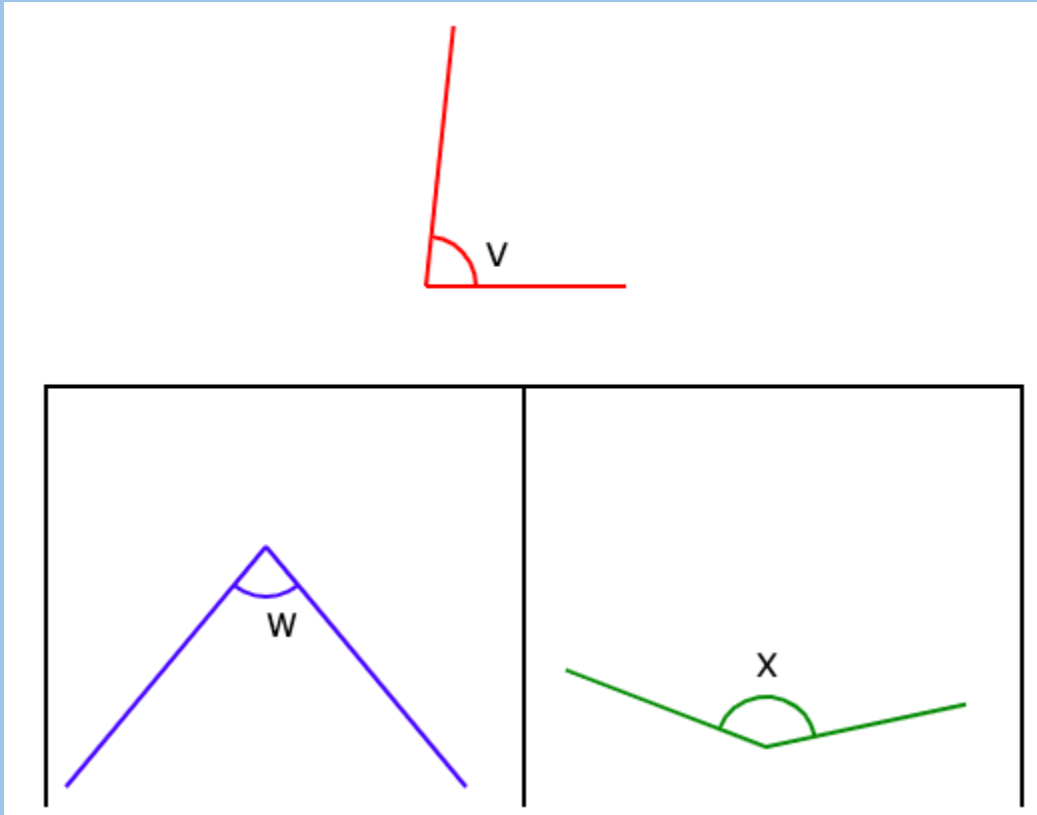3. Which angle is greater?

Answer: _____
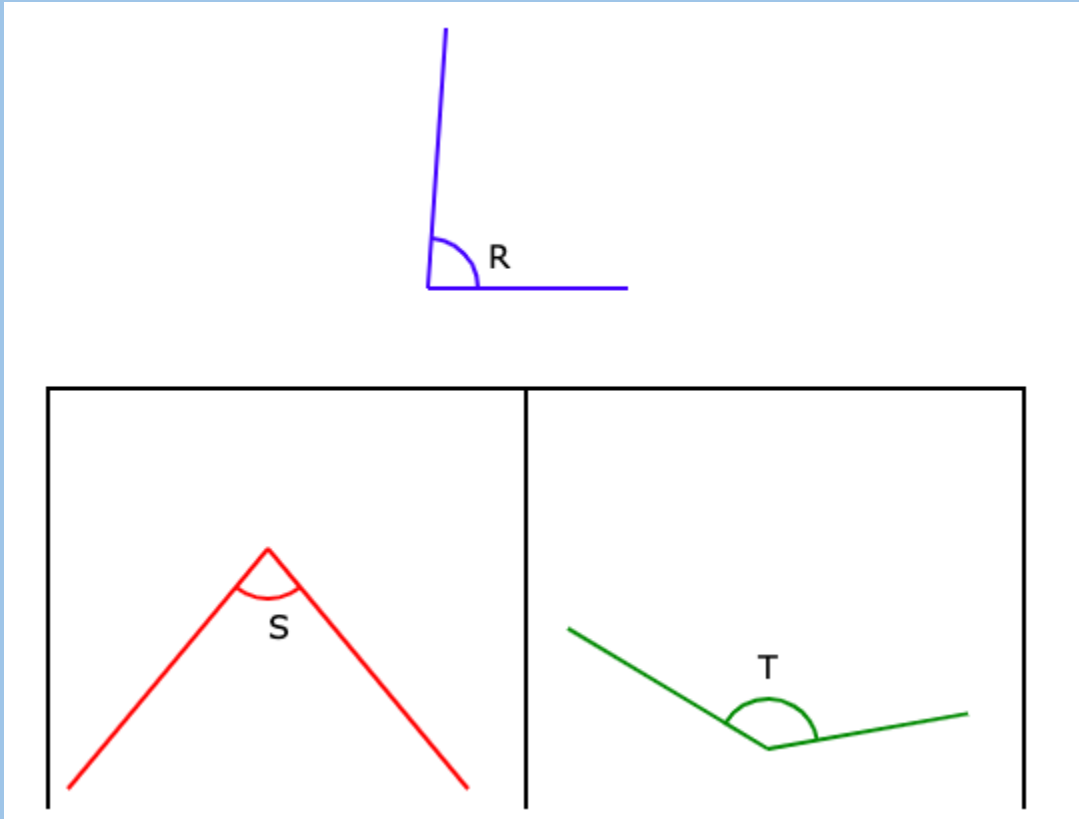
4. The below pair of lines form an angle.

✅ OR ❌

5. Fill in the blank. Angle _____ is smaller than Angle V

Answer: _____

6. Which angle is greater than ∠R?

Answer: _____

SOLUTIONS

Problem 1

The amount of turning formed by ∠U is smaller than the amount of turning formed by the other two angles.

Hence, ∠U form the smallest angle.

Problem 2

The amount of turning formed by ∠V is smaller than the amount of turning formed by the other two angles.

The amount of turning formed by ∠X is smaller than the amount of turning formed ∠W.

Hence, the order of angles beginning with the smallest will be ∠V, ∠X, ∠W.

Problem 3

The amount of turning formed by ∠N is greater than the amount of turning formed by ∠O.

Hence, the ∠N form a greater angle.

Problem 4

Any two lines meeting at a point will form an angle.

The two lines meet at a point, hence they form an angle.

Problem 5

The amount of turning formed by ∠W is smaller than the amount of turning formed by ∠V.

Hence, ∠W form an angle which is smaller than ∠V.

Problem 6

The amount of turning formed by ∠T is greater than the amount of turning formed by ∠R.

Hence, ∠T form an angle which is greater than ∠R.