Math Worksheet

Answers for Solving Geometry problem by Algebra

The angles in the given figures on worksheet may not follow the scale.

1. \(x = 50^0\), Angle A = 50\(^0\), Angle B = 40\(^0\), Angle C = 90\(^0\).

2. \(x = 16.36^0\), Angle A = 71.45\(^0\), Angle B = 14.36\(^0\), Angle C = 94.18\(^0\).

3. \(x = 60^0\), Angle A = 120\(^0\), Angle B = 60\(^0\), Angle C = 60\(^0\), Angle D = 120\(^0\).

4. \(x = 47^0\), Angle K = 110\(^0\), Angle L = 100\(^0\), Angle M = 78\(^0\), Angle N = 72\(^0\).

5. \(x = 15^0\), Angle P = 116\(^0\), Angle Q = 155\(^0\), Angle R = 49\(^0\), Angle S = 148\(^0\), Angle T = 72\(^0\).