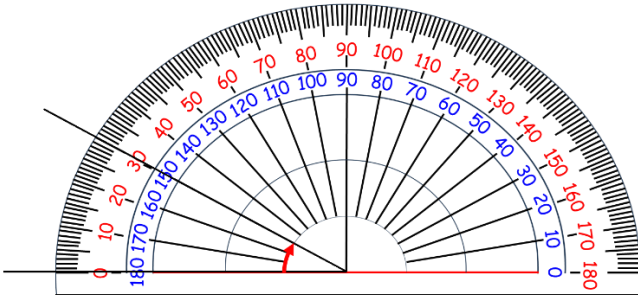


Rotate and Measure 1

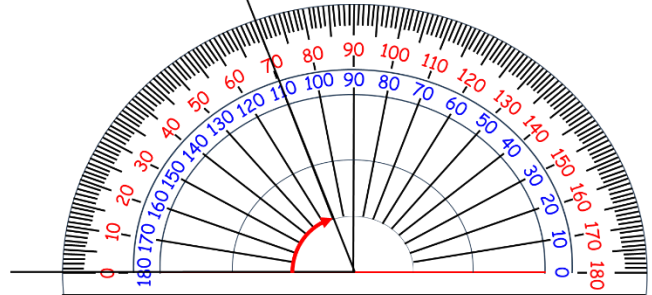
Answer Sheet

a) Measure these angles using the outer (red) scale:

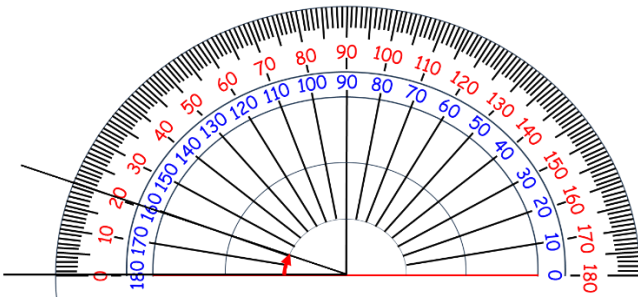
1) Angle= 30°



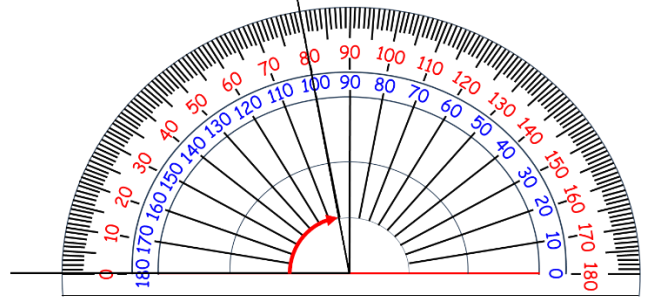
2) Angle= 70°



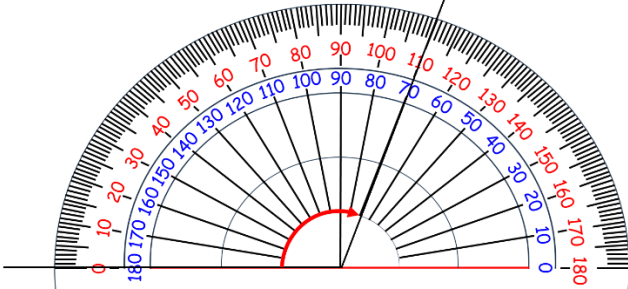
3) Angle= 20°



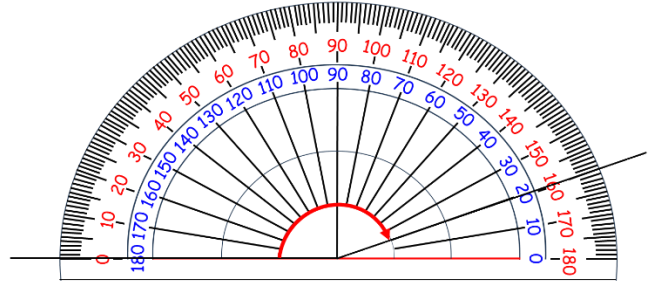
4) Angle= 80°



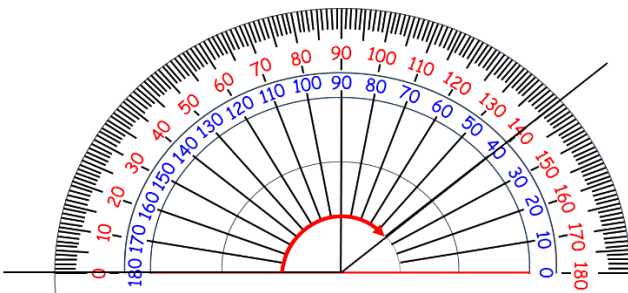
5) Angle= 110°



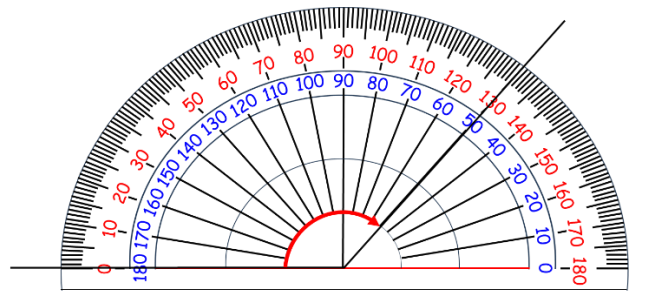
6) Angle= 160°



7) Angle= 140°

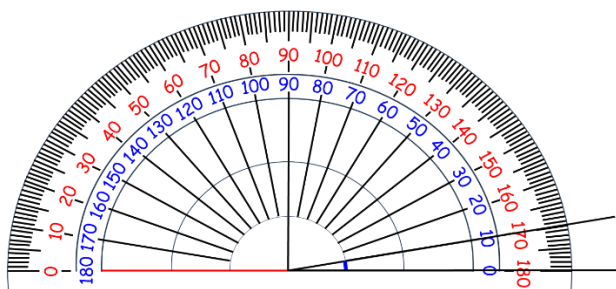


8) Angle= 130°

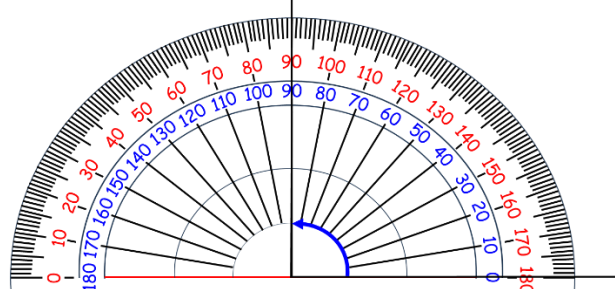


b) Measure these angles using the inner (blue) scale:

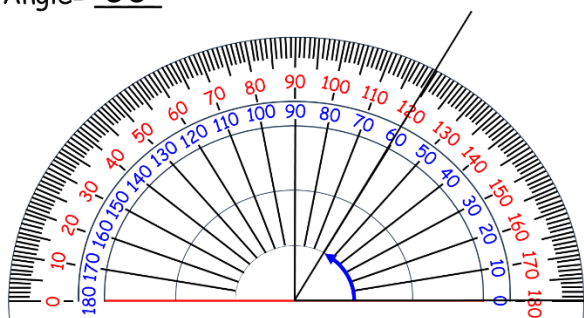
1) Angle= 10°



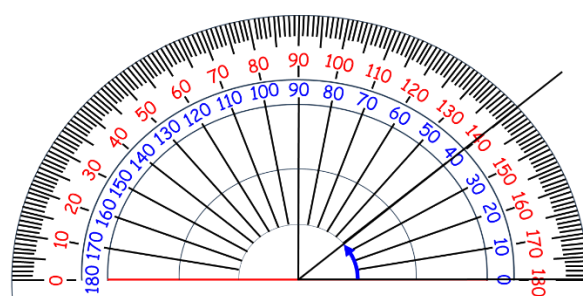
2) Angle= 90°



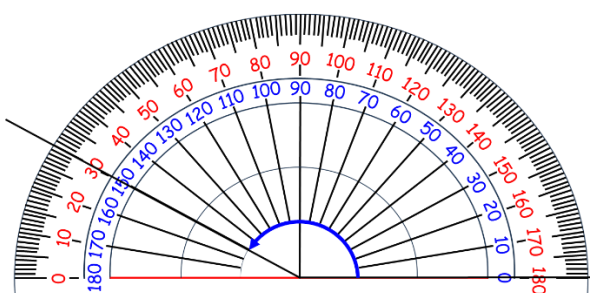
3) Angle= 60°



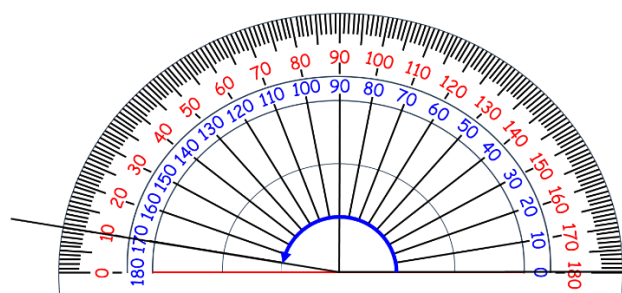
4) Angle= 40°



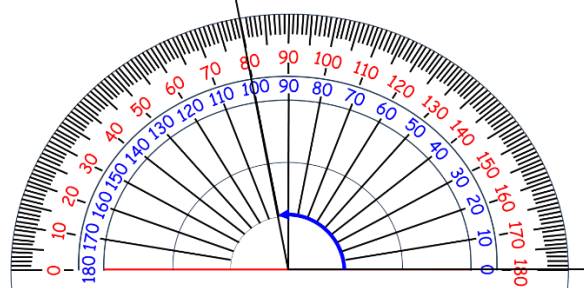
5) Angle= 150°



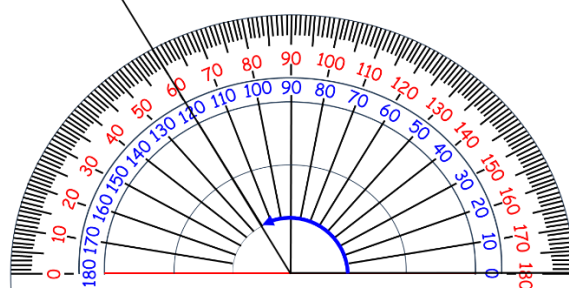
6) Angle= 170°



7) Angle= 100°



8) Angle= 120°

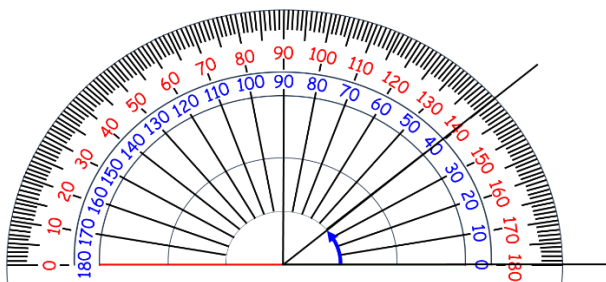


Rotate and Measure 2

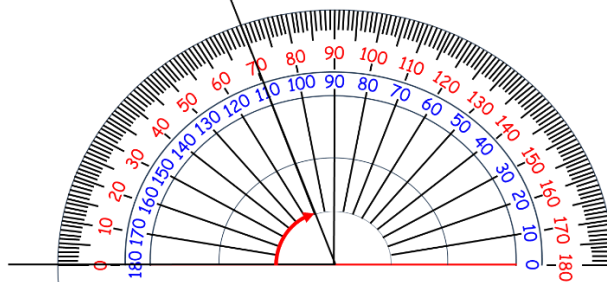
Answer Sheet

Measure these angles choosing the correct scale:

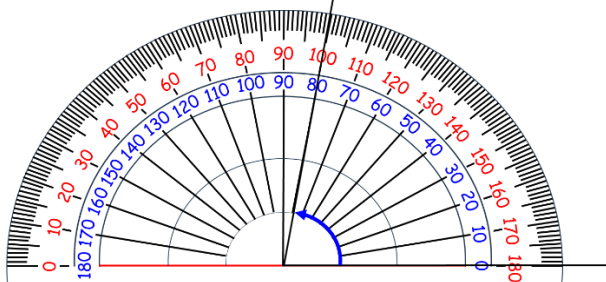
1) Angle= 40°



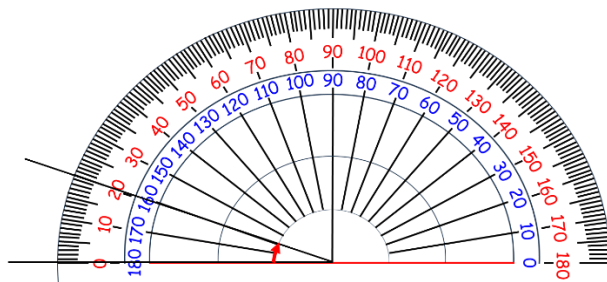
2) Angle= 70°



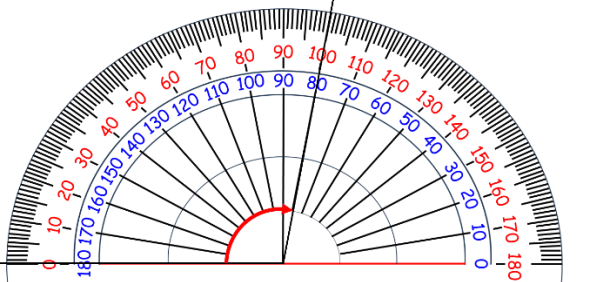
3) Angle= 80°



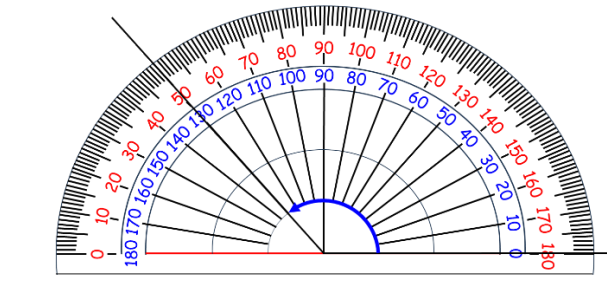
4) Angle= 20°



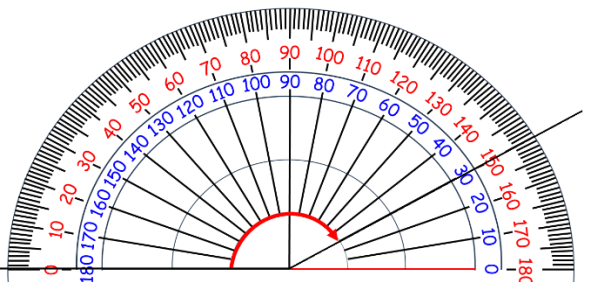
5) Angle= 100°



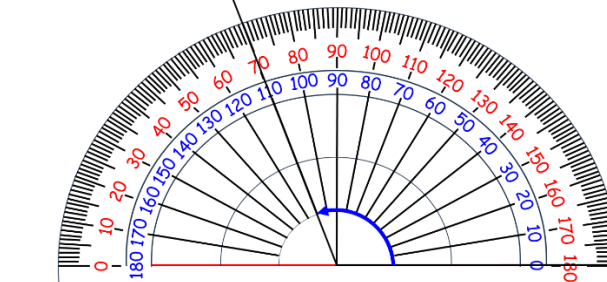
6) Angle= 130°



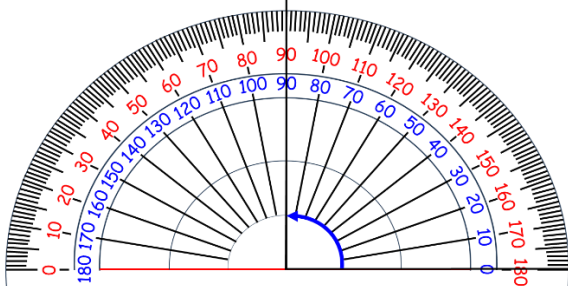
7) Angle= 150°



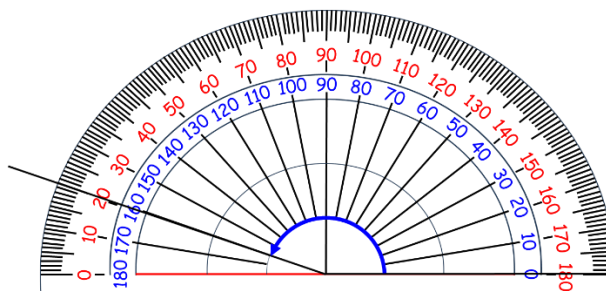
8) Angle= 110°



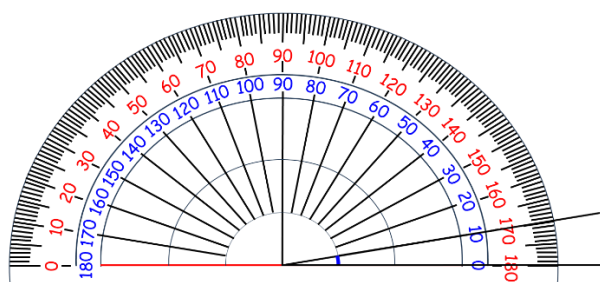
9) Angle= 90°



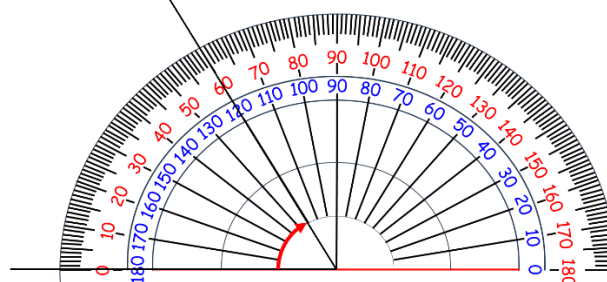
10) Angle= 160°



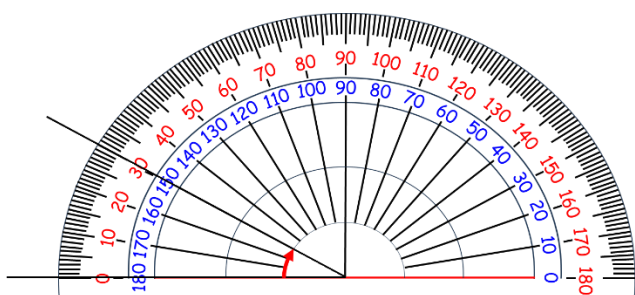
11) Angle= 10°



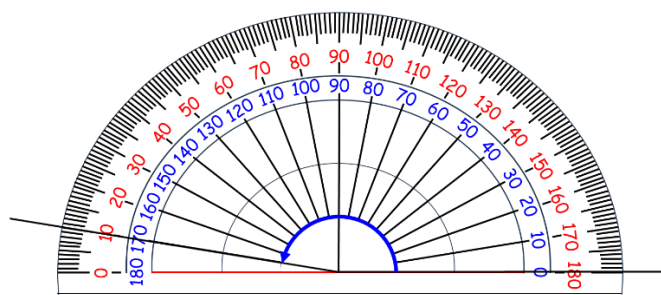
12) Angle= 60°



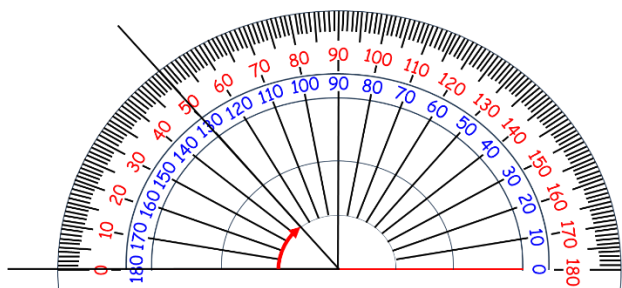
13) Angle= 30°



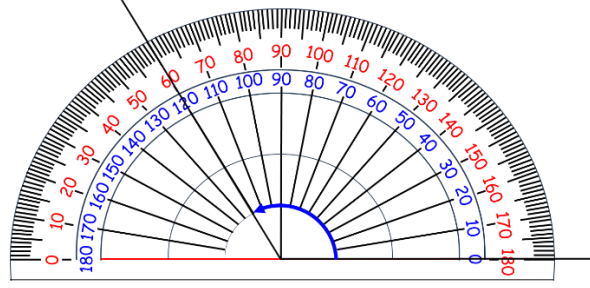
14) Angle= 170°



15) Angle= 50°



16) Angle= 120°



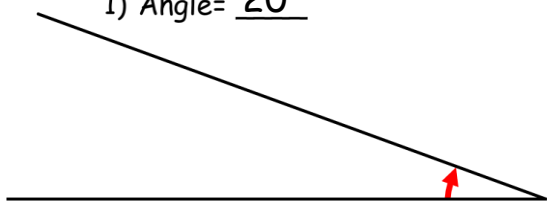
Rotate and Measure 3

Answer Sheet



a) Measure these angles using the outer (red) scale:

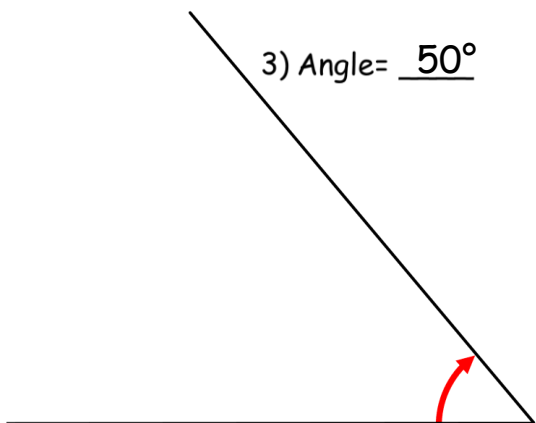
1) Angle= 20°



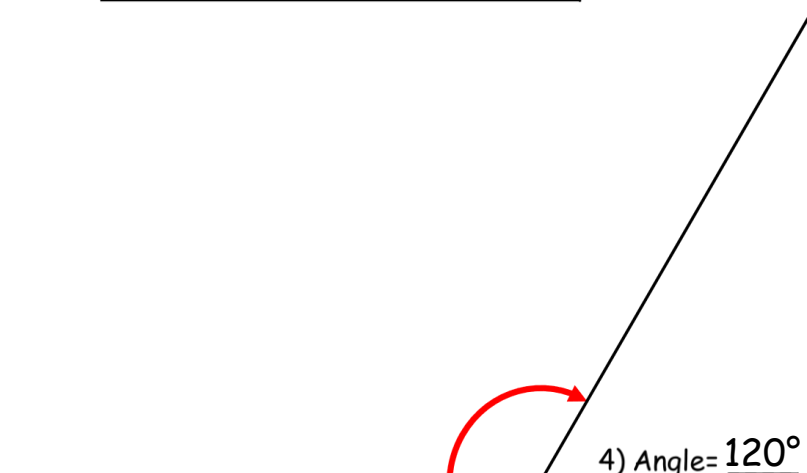
2) Angle= 80°



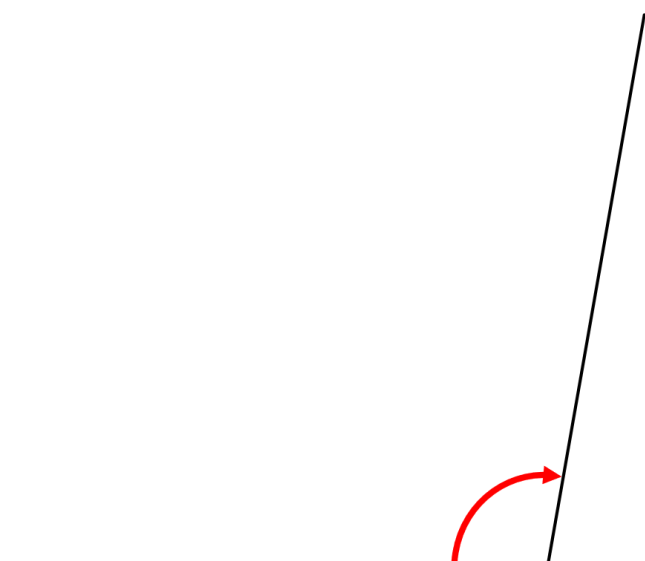
3) Angle= 50°



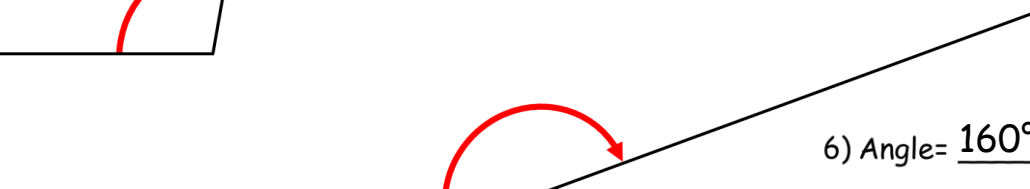
4) Angle= 120°



5) Angle= 100°



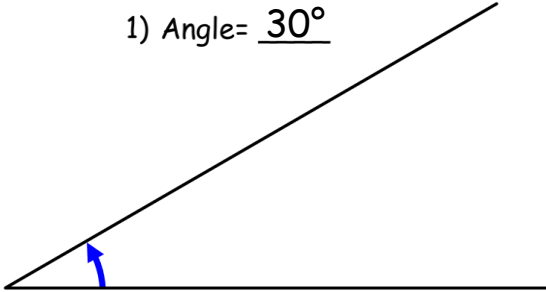
6) Angle= 160°



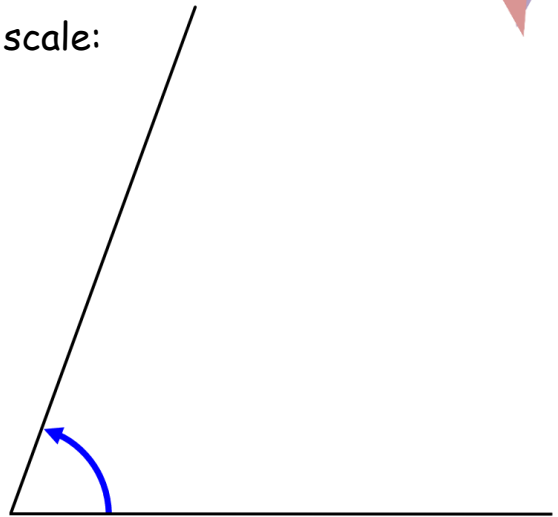


b) Measure these angles using the inner (blue) scale:

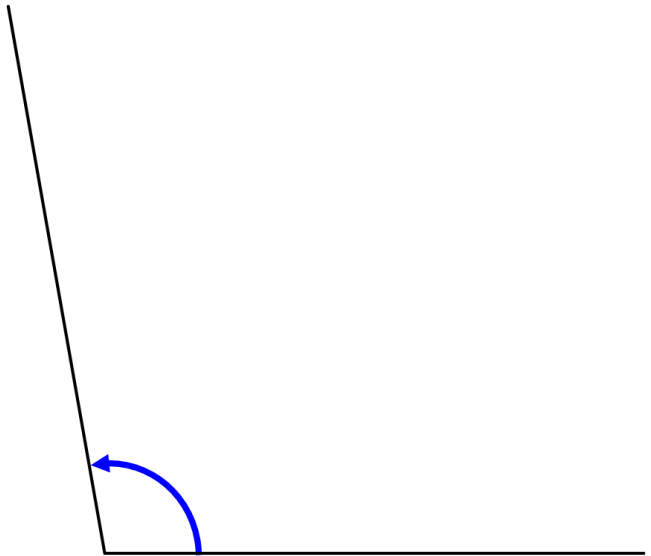
1) Angle= 30°



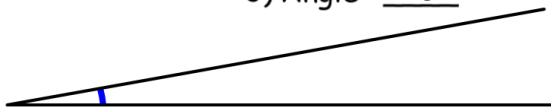
2) Angle= 70°



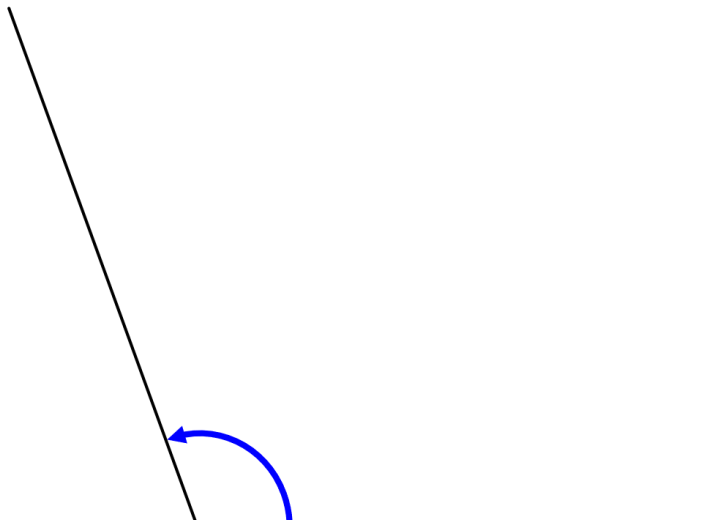
4) Angle= 100°



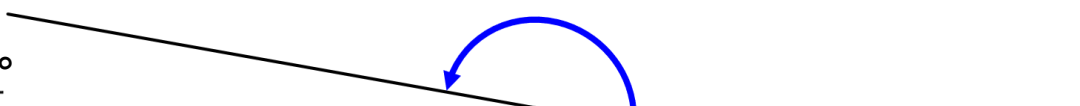
3) Angle= 10°



5) Angle= 110°



6) Angle= 170°



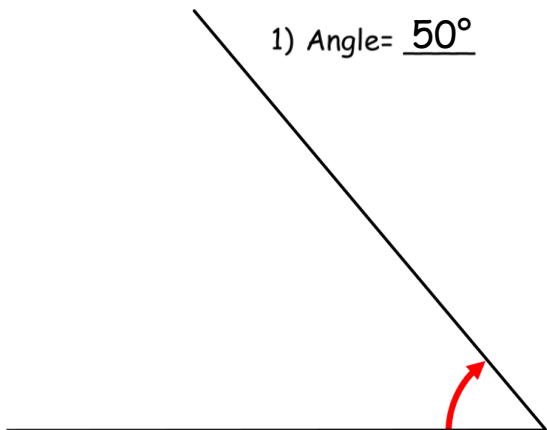
Rotate and Measure 4

Answer Sheet

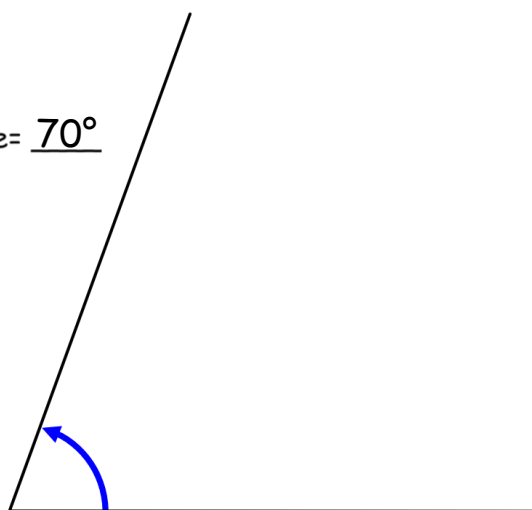


Measure these angles choosing the correct scale:

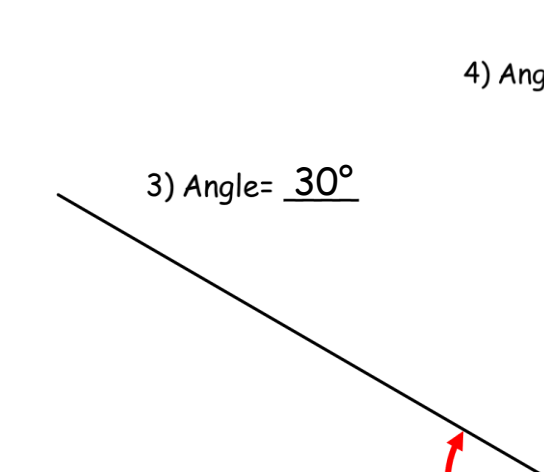
1) Angle= 50°



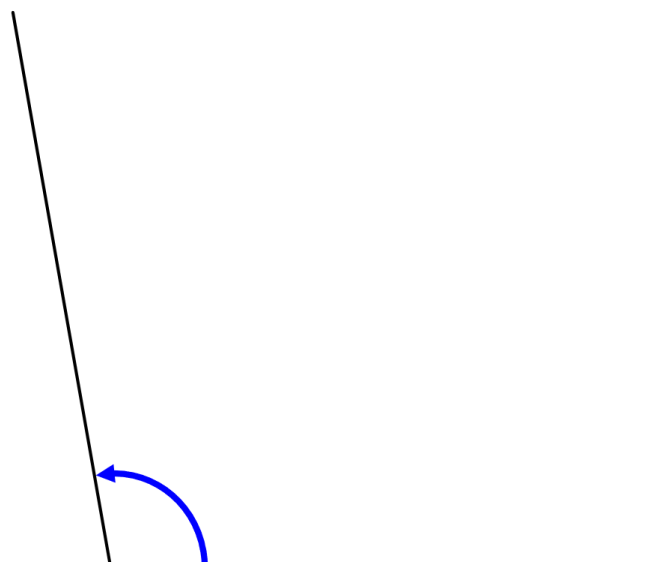
2) Angle= 70°



4) Angle= 100°



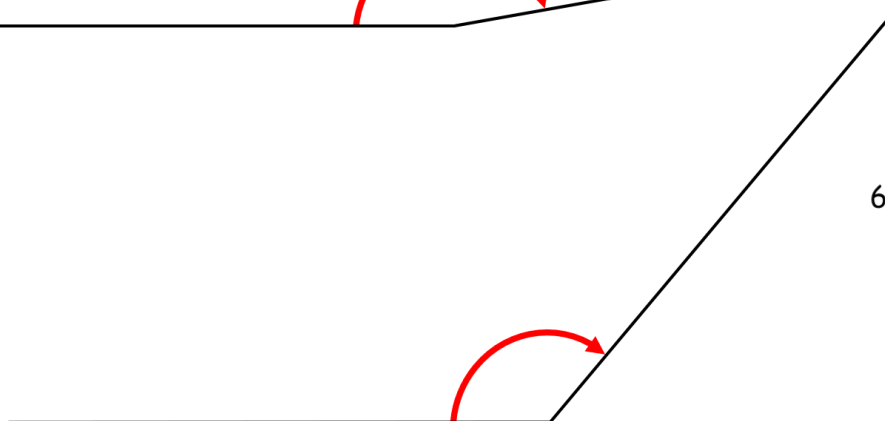
3) Angle= 30°



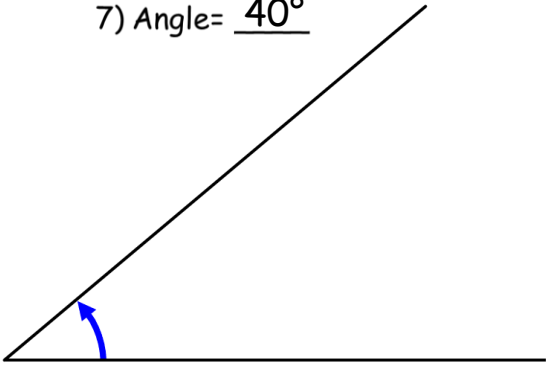
5) Angle= 170°



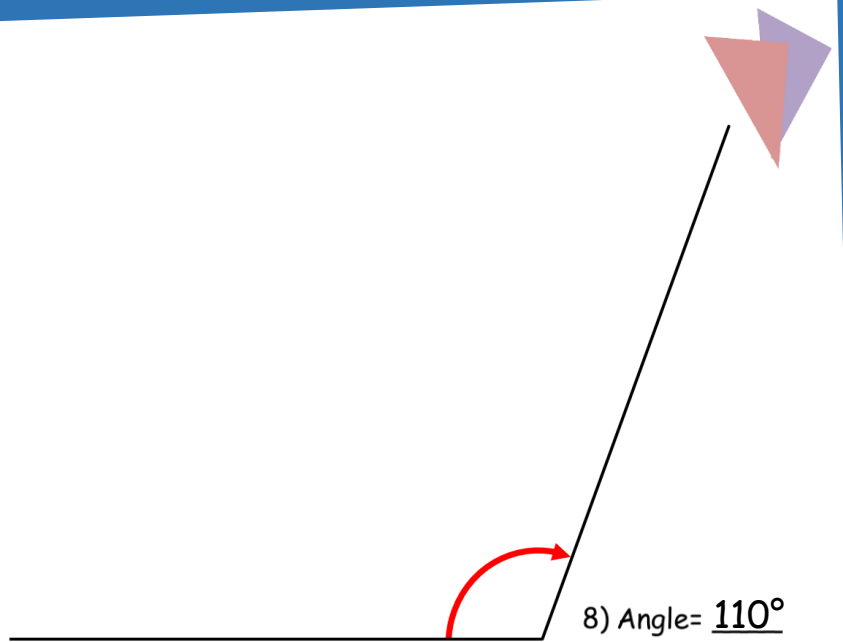
6) Angle= 130°



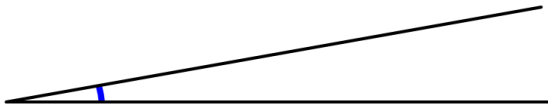
7) Angle= 40°



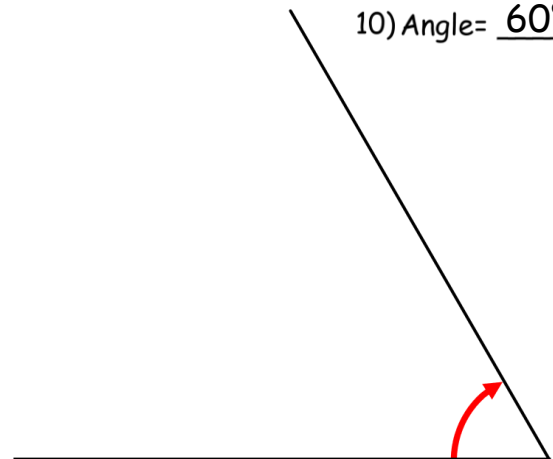
8) Angle= 110°



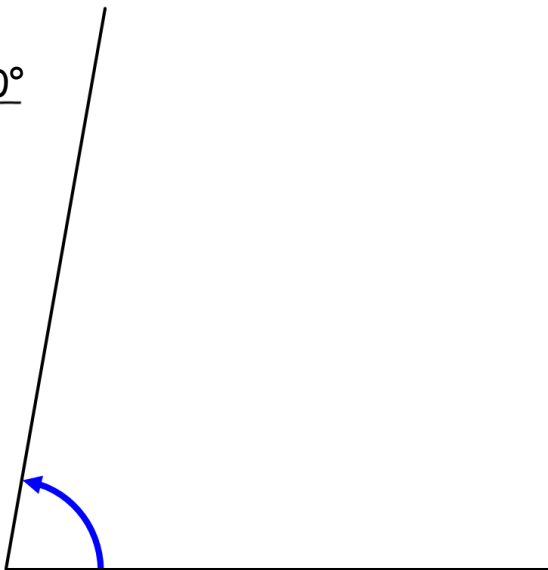
9) Angle= 10°



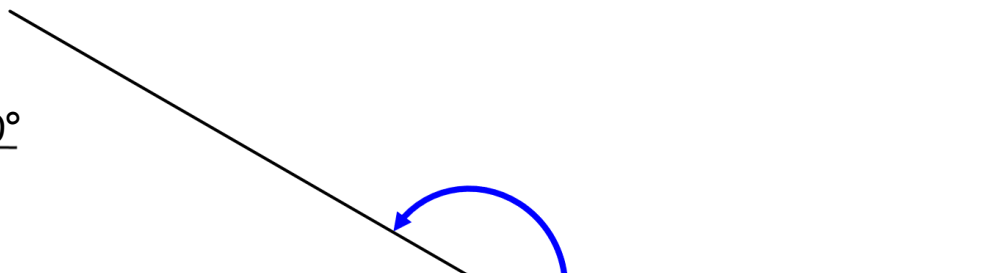
10) Angle= 60°



11) Angle= 80°



12) Angle= 150°

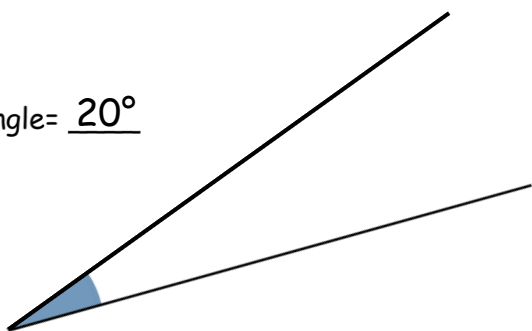


Rotate and Measure 5

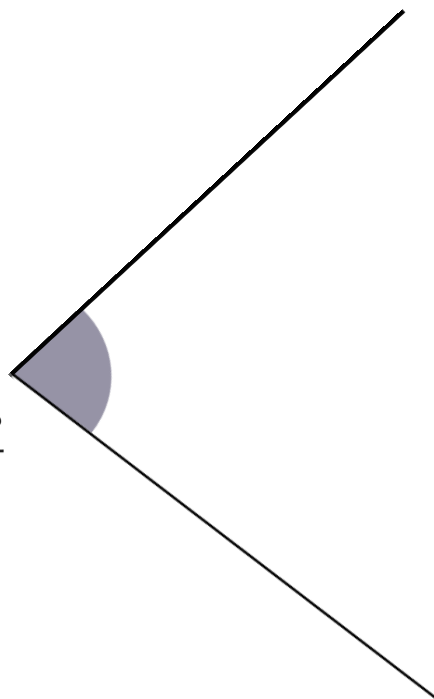
Answer Sheet

Measure these angles choosing the correct scale:

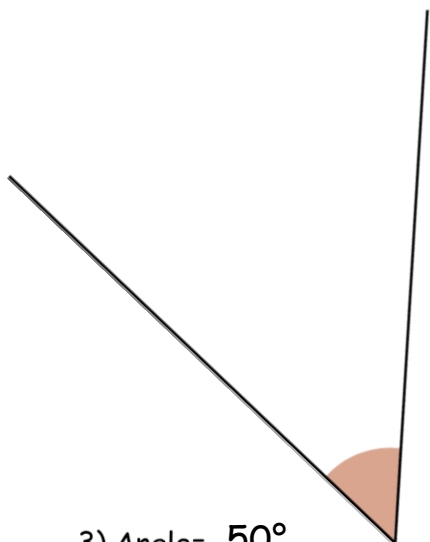
1) Angle= 20°



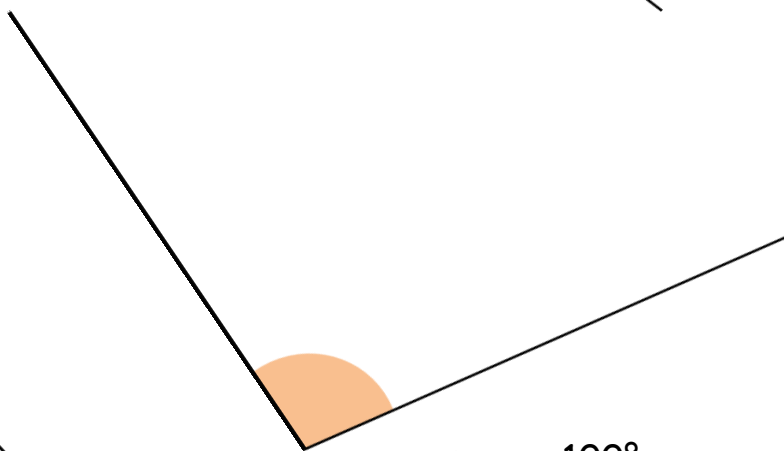
2) Angle= 80°



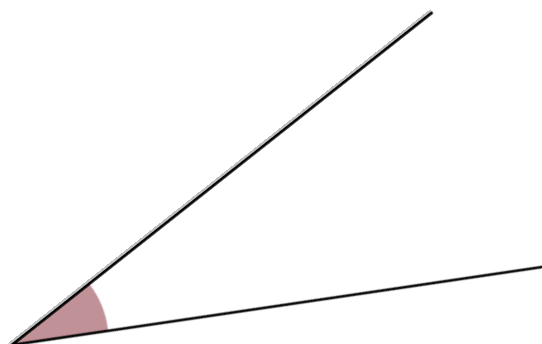
3) Angle= 50°



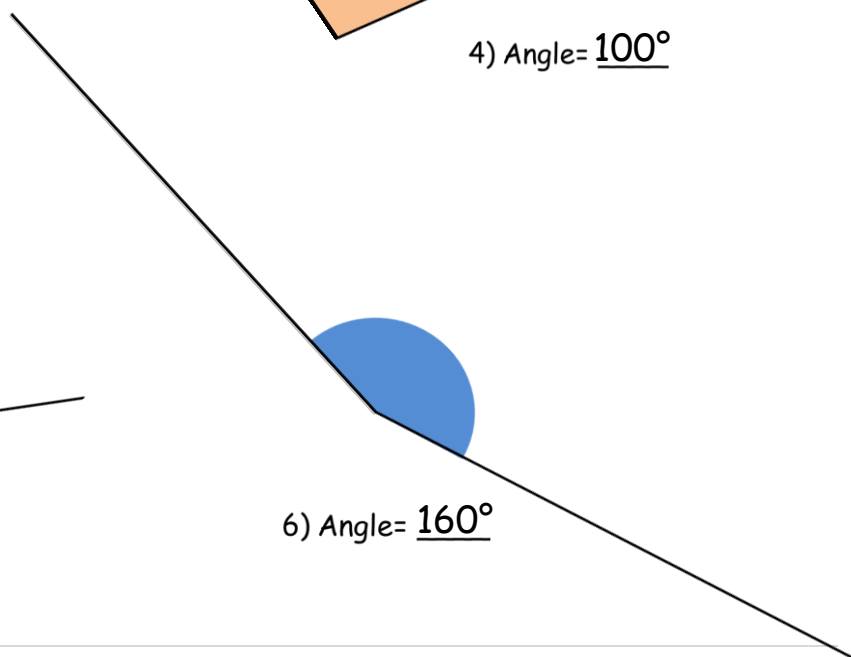
4) Angle= 100°



5) Angle= 30°

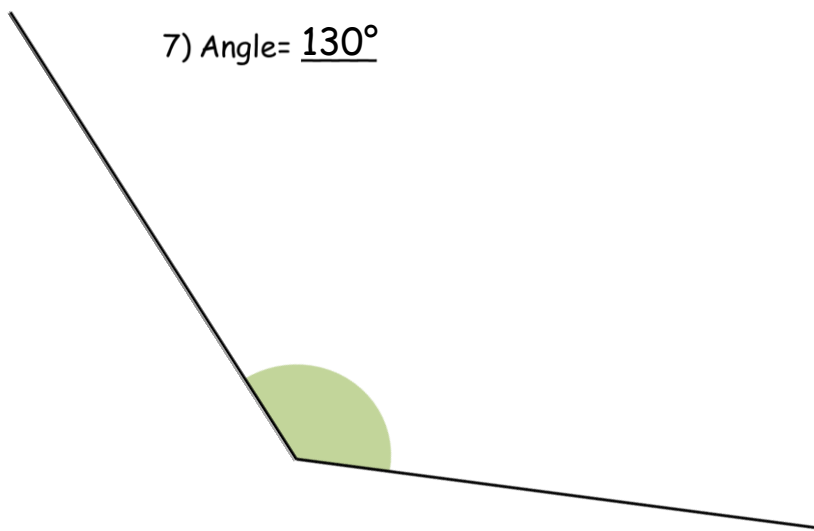


6) Angle= 160°

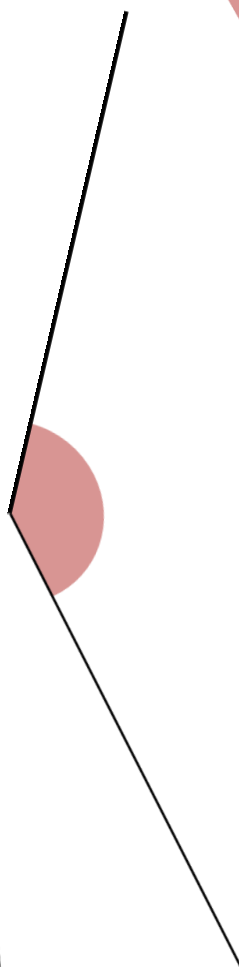




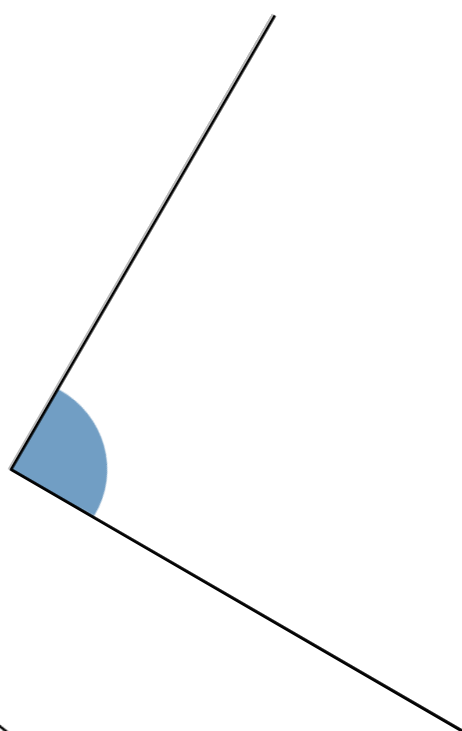
7) Angle= 130°



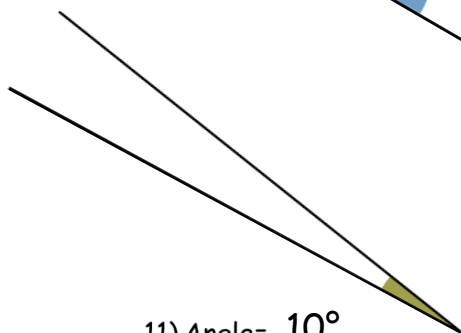
8) Angle= 140°



9) Angle= 90°



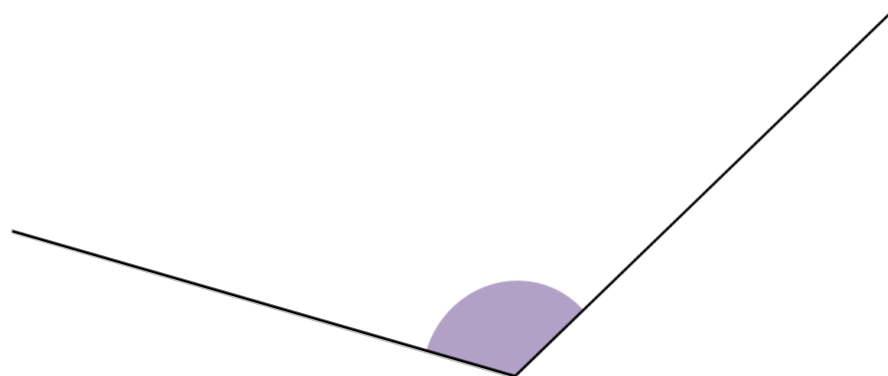
11) Angle= 10°



10) Angle= 170°



12) Angle= 120°

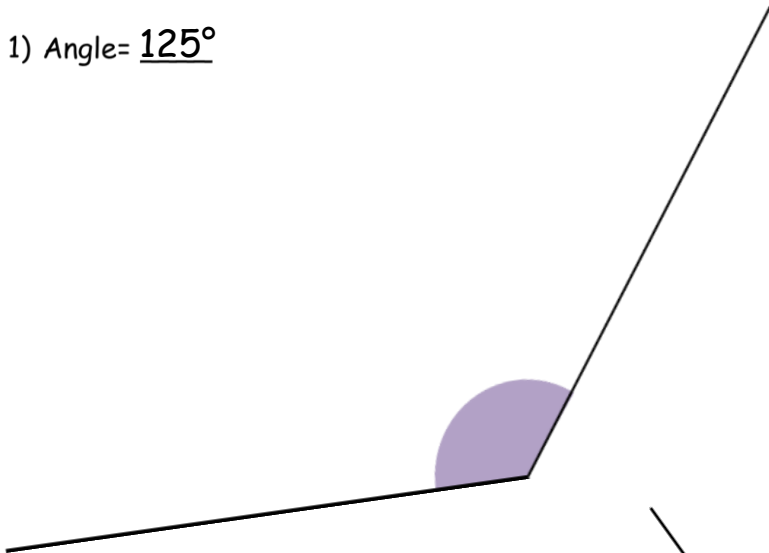


Rotate and Measure 6

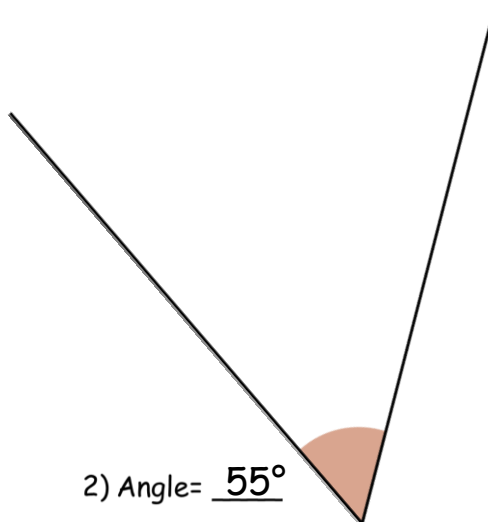
Answer Sheet

Measure these angles (all multiples of 5) choosing the correct scale:

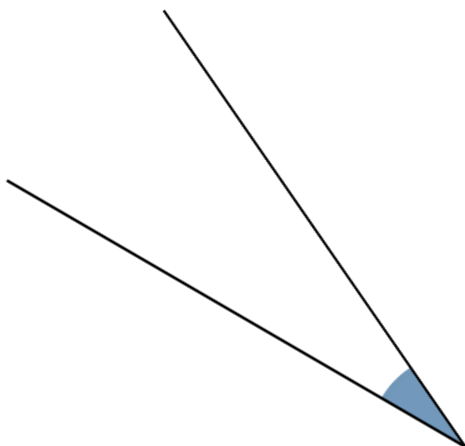
1) Angle= 125°



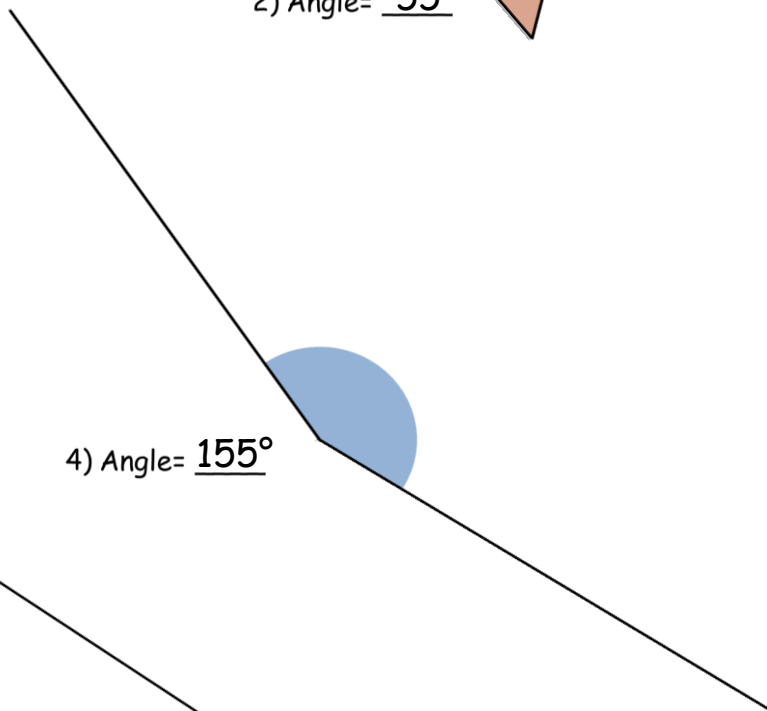
2) Angle= 55°



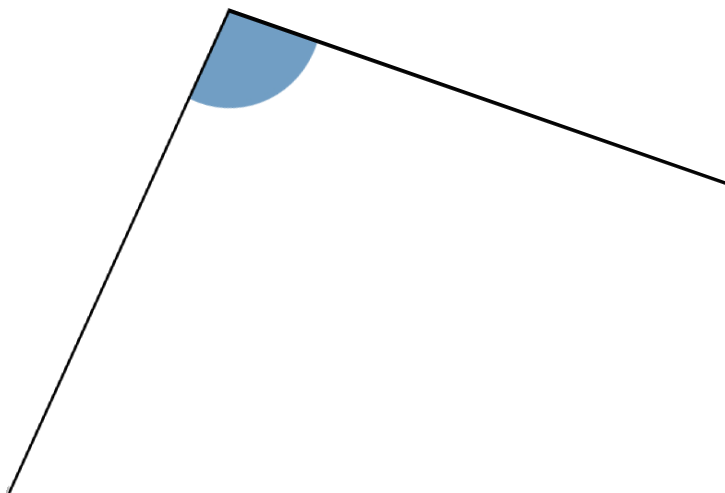
3) Angle= 25°



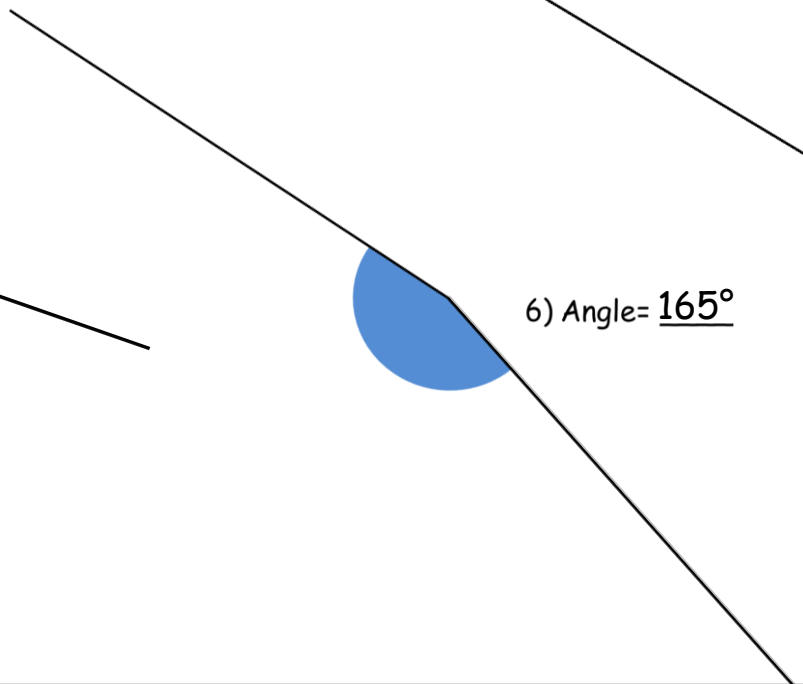
4) Angle= 155°



5) Angle= 95°



6) Angle= 165°

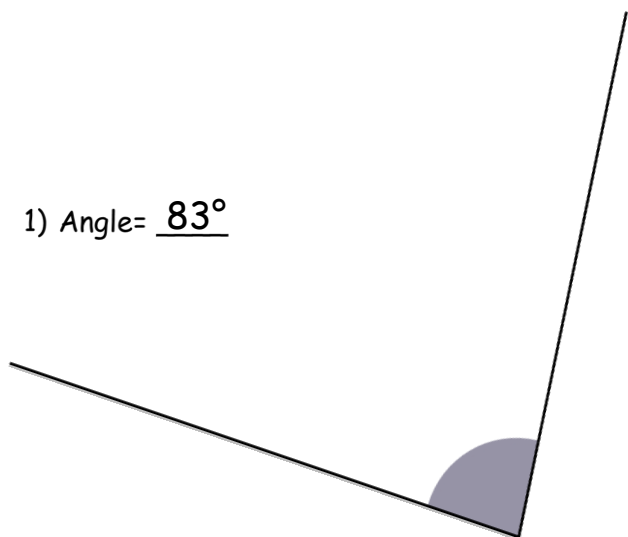


Rotate and Measure 7

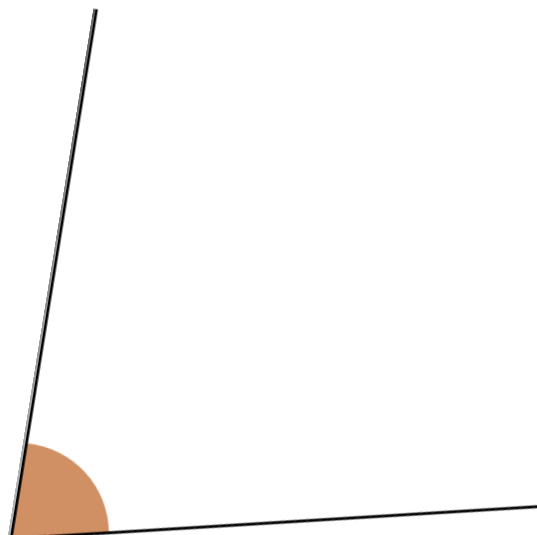
Answer Sheet

a) Measure these angles, to the nearest degree, choosing the correct scale:

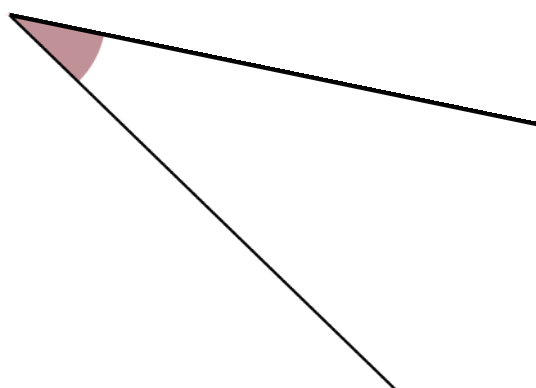
1) Angle= 83°



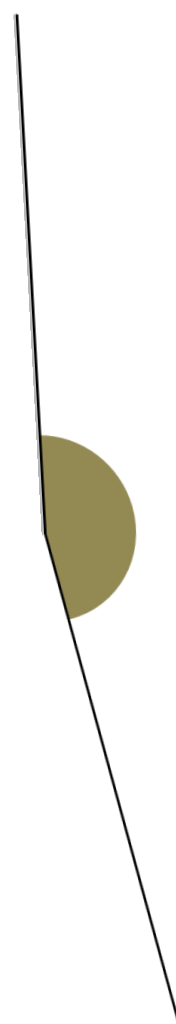
2) Angle= 77°



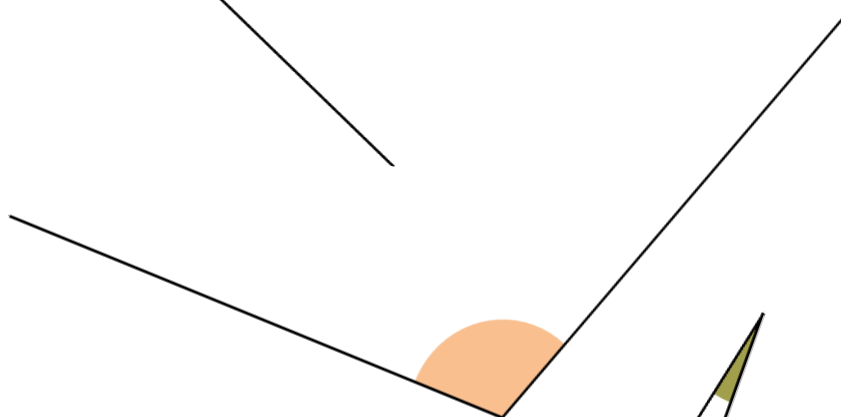
3) Angle= 32°



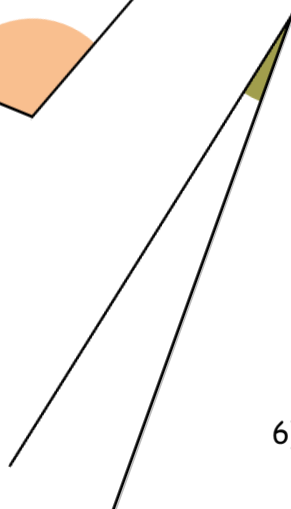
4) Angle= 168°



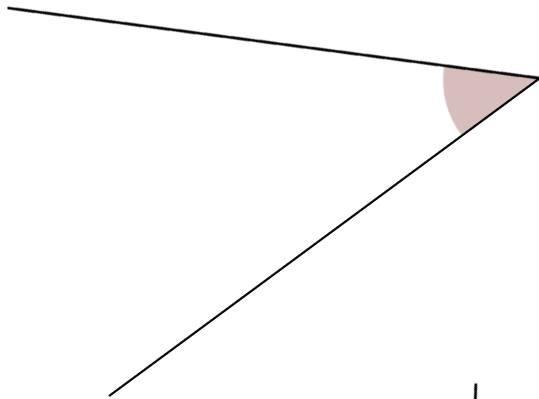
5) Angle= 118°



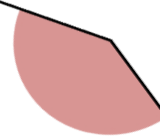
6) Angle= 12°



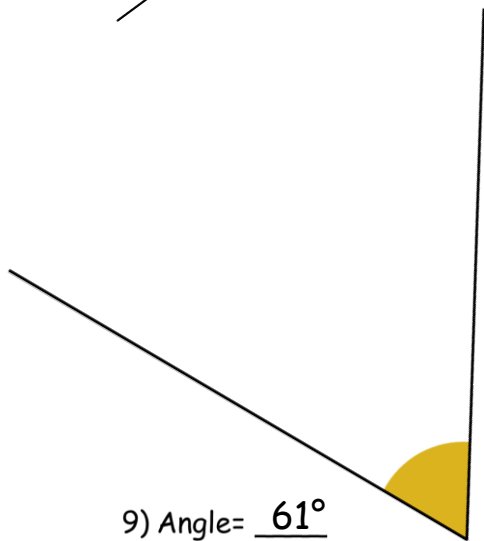
7) Angle= 44°



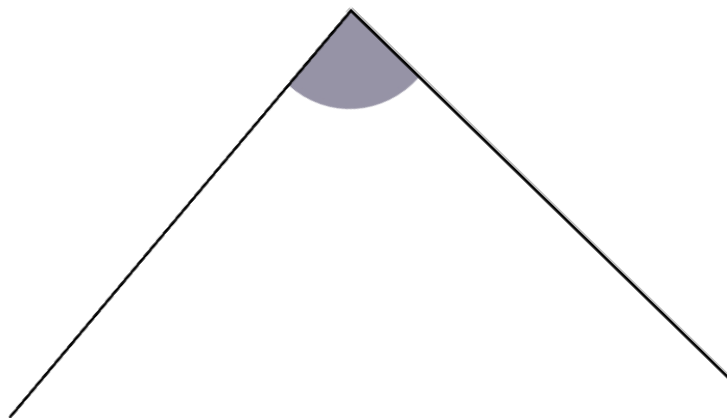
8) Angle= 146°



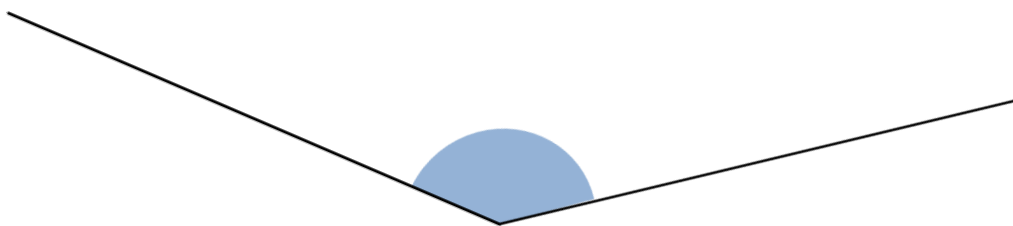
9) Angle= 61°



10) Angle= 86°



11) Angle= 143°



12) Angle= 172°



b) Draw 3 large triangles and measure their angles. Check the total of the angles in each.