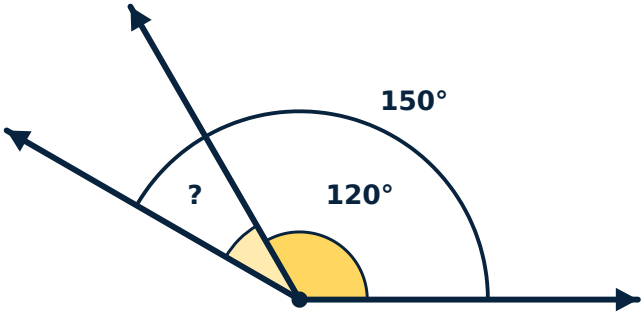
Measure Angles

Grade 4 Math Worksheet - Challenge Me

Name _____ Date _____

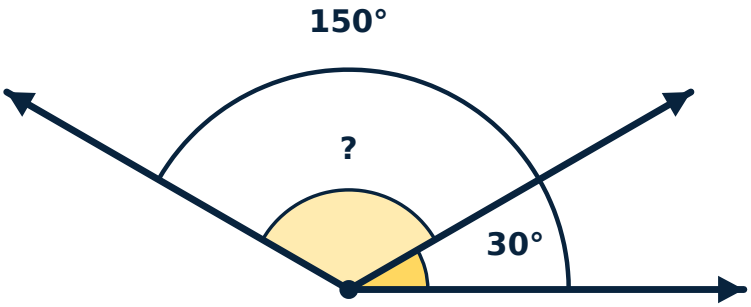
Write the measure of the missing angle.

1. An angle measuring 150 degrees is split into two smaller angles by a ray. One part measures 120 degrees. What is the other part?



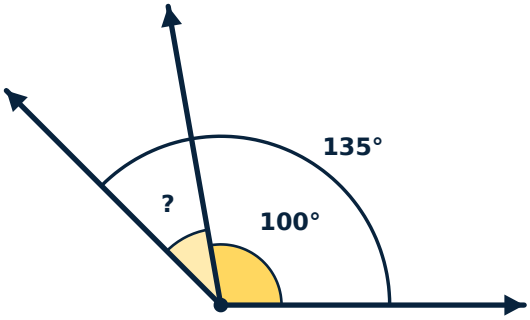
_____

2. An angle measuring 150 degrees is split into two smaller angles by a ray. One part measures 30 degrees. What is the other part?



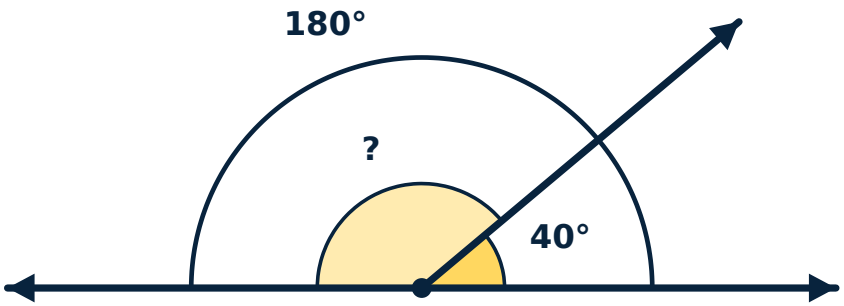
_____

3. An angle measuring 135 degrees is split into two smaller angles by a ray. One part measures 100 degrees. What is the other part?



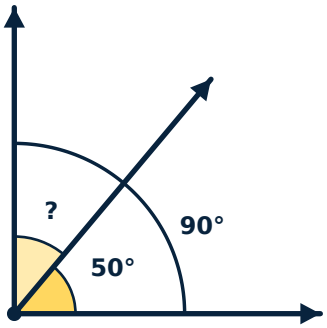
_____

4. Two angles form a straight angle. One angle is 40 degrees. What is the other angle?



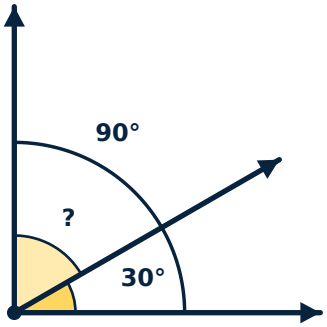
_____

5. An angle measuring 90 degrees is split into two smaller angles by a ray. One part measures 50 degrees. What is the other part?



_____

6. Two angles form a right angle. One angle is 30 degrees. What is the other angle?



_____

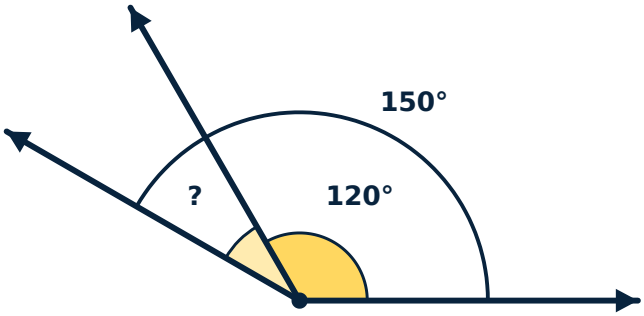
Scan to get this marked free. No screen time for your child.
Print it · do it in pencil · scan it · PencilGo picks the next sheet.

Measure Angles

Answer Key - Grade 4 Math Worksheet - Challenge Me

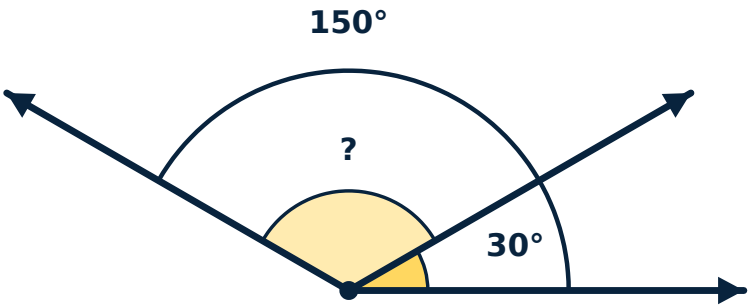
Write the measure of the missing angle.

1. An angle measuring 150 degrees is split into two smaller angles by a ray. One part measures 120 degrees. What is the other part?



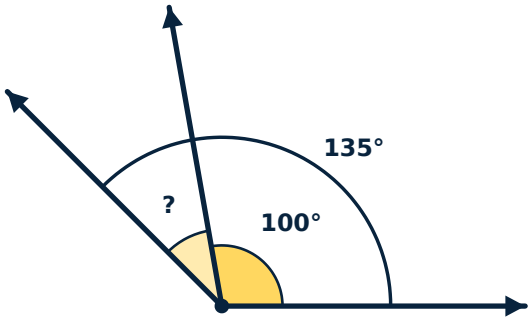
30

2. An angle measuring 150 degrees is split into two smaller angles by a ray. One part measures 30 degrees. What is the other part?



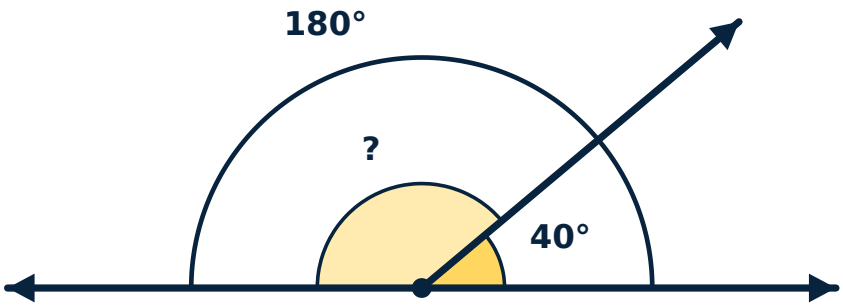
120

3. An angle measuring 135 degrees is split into two smaller angles by a ray. One part measures 100 degrees. What is the other part?



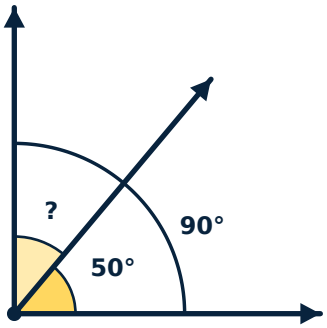
35

4. Two angles form a straight angle. One angle is 40 degrees. What is the other angle?



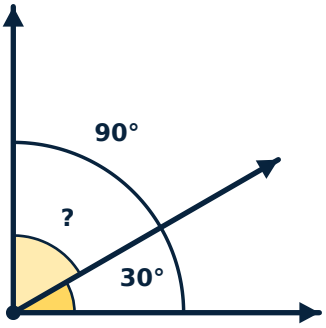
140

5. An angle measuring 90 degrees is split into two smaller angles by a ray. One part measures 50 degrees. What is the other part?



40

6. Two angles form a right angle. One angle is 30 degrees. What is the other angle?



60