

Geometry: Ch. #4: p. 558: 1-17

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| <ol style="list-style-type: none"><li>1. inscribed polygon</li><li>2. Find <math>m\angle AGC</math>; <math>130^\circ</math>; <math>90^\circ</math></li><li>3. <math>42^\circ</math></li><li>4. <math>85^\circ</math></li><li>5. <math>10^\circ</math></li><li>6. <math>134^\circ</math></li><li>7. <math>120^\circ</math></li><li>8. <math>100^\circ</math></li><li>9. <math>\angle ACB \cong \angle ADB</math>, <math>\angle DAC \cong \angle DBC</math></li><li>10. <math>\angle WXZ \cong \angle WYZ</math>, <math>\angle YZX \cong \angle XWY</math></li></ol> | <ol style="list-style-type: none"><li>11. <math>51^\circ</math></li><li>12. <math>80^\circ</math></li><li>13. <math>x = 100</math>, <math>y = 85</math></li><li>14. <math>m = 120</math>, <math>k = 60</math></li><li>15. <math>a = 20</math>, <math>b = 22</math></li><li>16. <math>x = 30</math>, <math>y = 28</math></li><li>17. The inscribed angle was not doubled;<br/><math>m\angle BAC = 2(53^\circ) = 106^\circ</math></li></ol> |
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