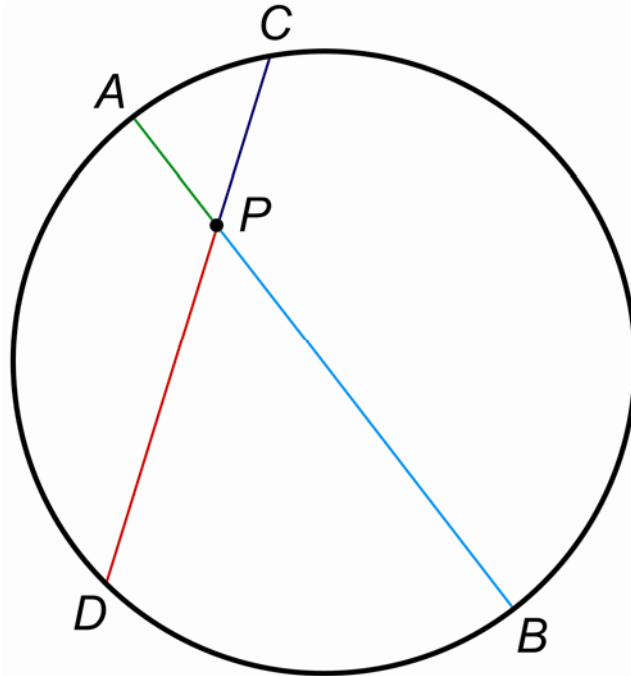
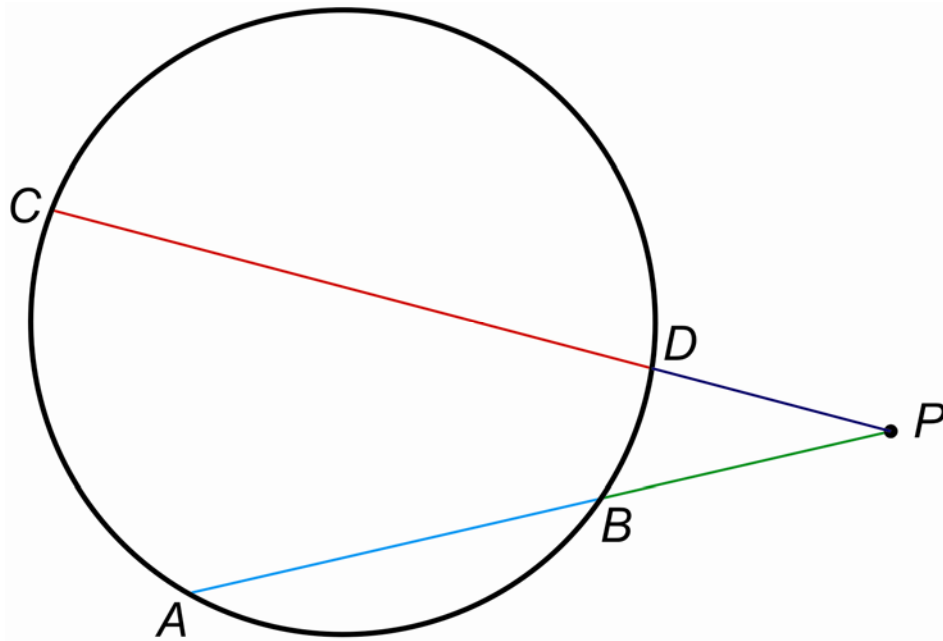


Numerical Problems



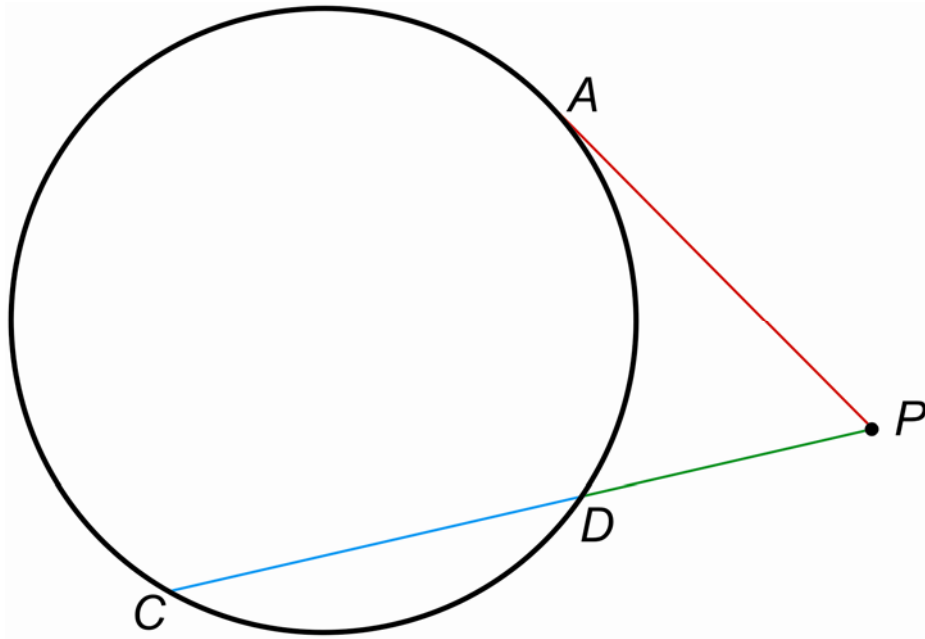
In the figure above, $PA = 1.2$, $PB = 4.6$, and $PC = 1.6$.

1. What is the value of PD ?
2. What is the value of the power of P ?



In the figure above, $PA = 8.4$, $PB = 5.6$, and $PC = 12.5$.

3. What is the value of PD ?
4. What is the value of the power of P ?



In the figure above, PA is tangent to the circle, $PC = 6.1$ cm, and $PD = 4.2$ cm.

5. What is the value of PA ?
6. What is the value of the power of P ?