

11-1 Lines that Intersect Circles

Identify each line or segment that intersects each circle.

1.



2.



3. The summit of Mt. McKinley in Alaska is about 20,321 feet above sea level. What is the distance from the summit to the horizon, to the nearest mile?
(Hint: 5280 ft = 1 mile, radius of the Earth = 4000 miles)



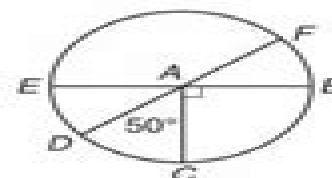
11-2 Arcs and Chords

Find each measurement.

4. \overline{FB}



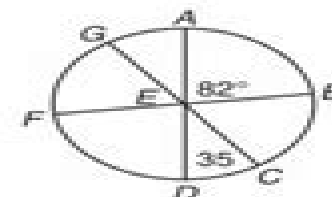
5. \overline{BEC}



6. \overline{FG}



7. \overline{FCA}



12 2 Practice B Lines That Intersect Circles

William Ripper



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