$\qquad$ Date:
Calculate each arc angle measurement.


Radius $=3 \mathrm{mi}$
$\angle \mathrm{ABC}=$

Diameter $=1324 \mathrm{~km}$
$\angle \mathrm{GHJ}=$



$$
\text { Radius = } 94 \text { km }
$$

$$
\angle \mathrm{DEF}=
$$



Diameter $=8$ in $\angle \mathrm{RST}=$

