Find the shaded area. On problems 1-3, find the arc length for the shaded sector also.

1. A_{sector} = _____

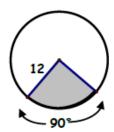
Arc length = _____

2. A_{sector} = _____

Arc length = _____

3. A_{sector} = _____

Arc length = _____



4. A_{segment} = _____

21 120°

5. A_{segment} = _____

6. A_{segment} = ____

