

Geometry 9.2 Day 1 Solutions

1. 38°
2. 100°
3. 65°
4. 128°
5. 140°
6. 74°
7. 90°
8. 115°
9. 120°
10. 108°
11. 122°
12. 220°
13. Yes
14. No
15. Yes
16. $m\widehat{AB} = 80^\circ$
17. $x = 7$
18. $m\angle RQS = 40^\circ$ or $m\widehat{QS} = 90^\circ$