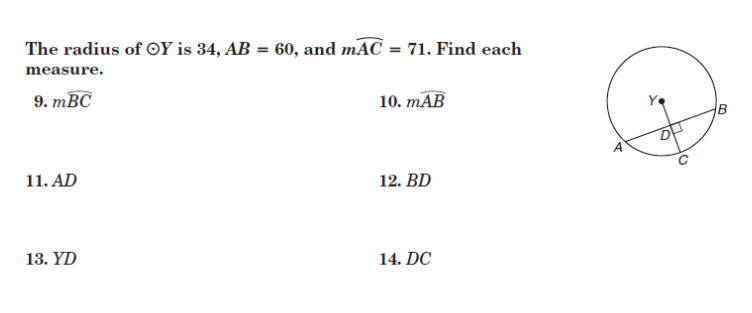
10.3 Arcs and Chords Review

**In Circle H, RS = 46, and Find each measure.**

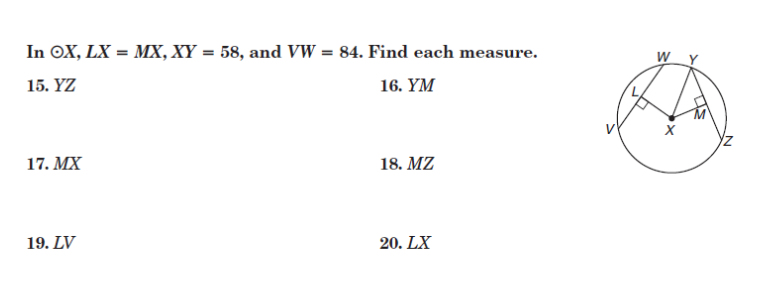
1. TU 2. TK 3. MS 4. m<HKU

5. 6. 7. 8.



**The radius of Circle Y is 34, AB = 60, and . Find each measure.**

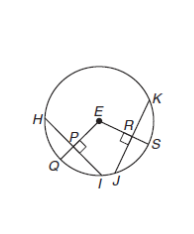
9. 10. 11. AD

12. BD 13. YD 14. DC

**In Circle X, LX = MX, XY = 58, and VW = 84. Find each measure.**

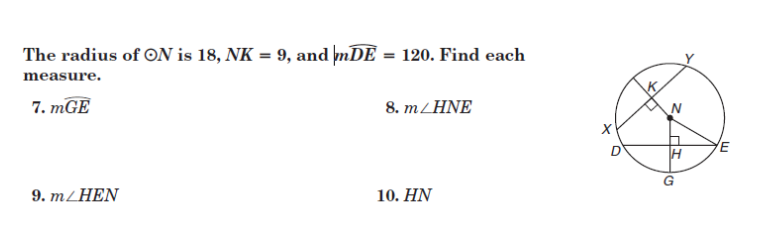
15.YZ 16. YM 17. MX

18. MZ 19. LV 20. LX

**In Circle E, HI = JK, and JR = 7.5. Find each measure.**

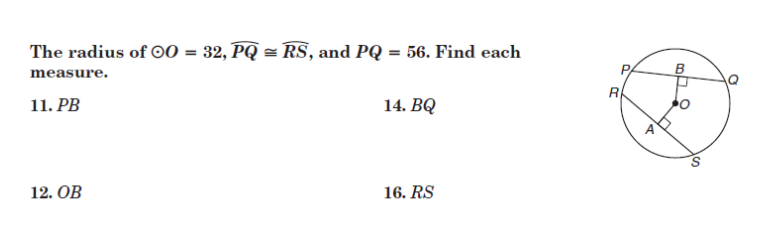
21. 22. 23.

24. HI 25. PI 26. JK



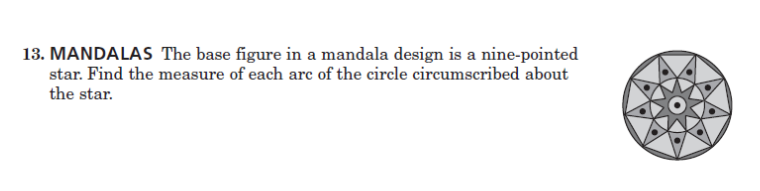
**The radius of Circle N is 18, NK = 9, and . Find each measure.**

27. 28. m<HNE 29. m<HEN 30. HN



**The radius of Circle O is 32, and PQ = 56. Find each measure.**

31. PB 32. BQ 33. OB 34. RS

35. The base figure in a mandala design is a nine-pointed star. Find the measure of each arc of the cirlce circumscribed about the star.