

Lesson 1-4 WKST B Answer Key

1. 180°

2. \overline{QR}

3. Supplement of $Z = 137.9^\circ$

4. Complement of $Y = (110 - 8x)^\circ$

5. 132°

6. 135°

7. $m \angle DEF = 29^\circ$

$m \angle FEG = 61^\circ$

8. $m \angle DEF = 91^\circ$

$m \angle FEG = 89^\circ$

9. Pair of vertical angles: $\angle AOC$ & $\angle BOD$; $\angle AOB$ & $\angle COD$

10. Linear pair of angles: $\angle AOC$ & $\angle AOB$; $\angle AOB$ & $\angle BOD$; $\angle BOD$ & $\angle COD$; $\angle AOC$ & $\angle COD$

11. Right

12. $m \angle AOC = 120^\circ$ and $m \angle BOD = 120^\circ$