

Supplementary Angles

WS #1

Find the supplement of each angle.

1) 88°

Supplement of $88^\circ =$ _____

2) 128°

Supplement of $128^\circ =$ _____

3) 164°

Supplement of $164^\circ =$ _____

4) 29°

Supplement of $29^\circ =$ _____

5) 96°

Supplement of $96^\circ =$ _____

6) 150°

Supplement of $150^\circ =$ _____

7) 168°

Supplement of $168^\circ =$ _____

8) 55°

Supplement of $55^\circ =$ _____

9) If $m\angle 1 = 144^\circ$ and $\angle 1$ and $\angle 2$ are supplementary angles. Find $m\angle 2$.

10) If $m\angle 2 = 63^\circ$ and $\angle 1$ and $\angle 2$ form a linear pair. Find $m\angle 1$.

11) If $\angle 1$ and $\angle 2$ are supplementary angles and $m\angle 1 = 155^\circ$. Find $m\angle 2$.

12) If $\angle 1$ and $\angle 2$ form a linear pair and $m\angle 2 = 99^\circ$. Find $m\angle 1$.
