



## 12th Grade Math Worksheet

Name \_\_\_\_\_

12th grade review.

1. Solve.

$$-4 \leq \frac{x + 5}{3} \leq 7$$

Answer: \_\_\_\_\_

2. Simplify  $\cos(\theta) + \sin(\theta) \tan(\theta)$ .

Answer: \_\_\_\_\_

3. Convert to polar form:  $x^2 + (y - 6)^2 = 35$

Answer: \_\_\_\_\_