

# Solving Absolute Value Equations

Instruction: Solve the inequalities. Remember that there are two answers for each problem.

$$1. \ 4 |-h| = 5$$

$$h =$$

$$h =$$

$$2. \ | 7f | + 2 = 17$$

$$f =$$

$$f =$$

$$3. \ |-c| + 2 = 16$$

$$c =$$

$$c =$$

$$4. \ 5 | y + 29 | = 9$$

$$y =$$

$$y =$$

$$5. \ |-5b - 19| = 12$$

$$b =$$

$$b =$$

$$6. \ |-r - 3| = 23$$

$$r =$$

$$r =$$

$$7. \ |-2v| + 9 = 21$$

$$v =$$

$$v =$$

$$8. \ 9 | s | = 27$$

$$s =$$

$$s =$$

$$9. \ | 2k - 3 | = 12$$

$$k =$$

$$k =$$

$$10. \ | 8n | = 4$$

$$n =$$

$$n =$$