

### Solve the Absolute Value Equations

1)  $|c + 27| = 2$

6)  $|f| - 21 = 23$

2)  $|z| + 17 = 24$

7)  $|b + 12| = 21$

3)  $|-d - 27| = 8$

8)  $|n| + 15 = 24$

4)  $|-x + 13| = 16$

9)  $|-h| - 11 = 18$

5)  $|y - 22| = 10$

10)  $|-k - 8| = 25$

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### Solve the Absolute Value Equations

1)  $|c + 27| = 2$   
 $c = -25$  or  $-29$

6)  $|f| - 21 = 23$   
 $f = -44, 44$

2)  $|z| + 17 = 24$   
 $z = -7$  or  $7$

7)  $|b + 12| = 21$   
 $b = -33$  or  $9$

3)  $|-d - 27| = 8$   
 $d = -35$  or  $-19$

8)  $|n| + 15 = 24$   
 $n = -9, 9$

4)  $|-x + 13| = 16$   
 $x = -3$  or  $29$

8)  $|-h| - 11 = 18$   
 $h = -29, 29$

5)  $|y - 22| = 10$   
 $y = 12, 32$

8)  $|-k - 8| = 25$   
 $k = -33$  or  $17$