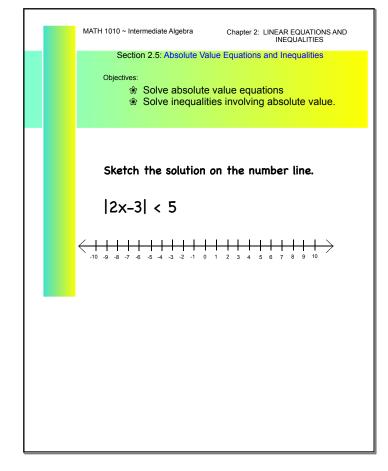
## 2.5 Absolute Value Equations



x  = a means
1) EXAMPLE:
a) <b> x  = 5</b>
b)   <b>x</b> + 3  = 5
c)  3x - 2  = 8
d)  2x - 1  + 7 = -10
e)  3x - 4  =  7x - 16
f) $ x + 2  =  x + 9 $

## 2.5 Absolute Value Equations

1

∣x∣ < a means	x  > a means
<b>x</b>   < 5	x  > 5
< <u></u>	< <u></u>
② Examples a)  x - 4  ≤ 6	b)  3x - 4  ≥ 5
$\langle \dots \rangle$ Watch for this: $ 2x + 3  \le -2$	<pre></pre>