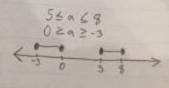


2d) 5 £ |2a - 5| ≤ 11



20)-6< |26+5/ <0

No Solution

$$\frac{26}{5} - 4b = \frac{|b+6|}{2}$$

$$4b - 14 - 40b = |5b + 30|$$

Nearty Case

$$4b-14-40b = -(5b+30)$$

 $4b-14-40b = -5b-30$
 $-5)b = -16$
 $b = \frac{15}{31}$

Try both -> 15 doesn't work

29 |3(| 7+4|)-2 | <9

Region A: % < -4 $\left| -3(\% + 4) - 2 \right| < 9$ $\left| -3\% - 14 \right| < 9$ Region C: W4-43 -(-3w-14) <9 3*+14 <9 3*<-5 *<-13

Begion $0: \% \ge -4\frac{2}{3}$ -3% + 14 < 9 -3% < -5 $\% > 1\frac{2}{3}$ "No Solution

Region B: $p \ge -4$ |3(p+4)-2| < 9 $|3p+10| \le 9$ Region E: 10 < -3\$
-(37+10) < 9
-37-10 < 9
-37</br>

Region 0: $y \ge -3\frac{1}{3}$ 3x+0 $\angle 9$ 3x < -1 $x < -\frac{1}{3}$ $x < -\frac{1}{3}$ $x < -\frac{1}{3}$

24) 6 4-36 -2 8+5 >9 Region A: dz-5 6(4-31) +2(1+5) >9 24-188+28+6>9 -16 2 +54 > 9 -201>-25 1 417 :07/4-5 Region B: -5 = d < 13 6(4-31)-2(115) >9 24-188-28-10 79 -201 414>9 -201>-5 det 1,-86864 Region C: 13 2 % -6(4-36) -2(8+5)>9 -24 +191 -21 -10 >9 161-34>9 168 > 43