

SLO: I can identify the hypothesis & conclusion for a conditional statement and explain why conditional statements are useful in life and in math – especially geometry.


 HOMEWORK

Copy onto a paper that can go home:

Write an equation for a line parallel to:

- 1 - Line a $(-5, -5), (5, 5)$ through point: $(-2, -5)$
- 2 - Line b $(-1, 4), (-3, 0)$ through point: $(0, 0)$
- 3 - Line c $(5, 0), (0, 5)$ through point: $(-5, 4)$

Write an equation for a line perpendicular to:

- 4 - Line d $(-3, 3), (2, -2)$ through point: $(-1, 1)$
- 5 - Line: $(1, 5), (-1, 5)$ through point: $(0, 0)$
- 6 - Line: $(5, -3), (-5, 2)$ through point: $(-1, 0)$

 EXIT

BACK OF DO NOW SHEET: Today my level of understanding is 😊 😐 😞 because _____

The lines below are parallel/perpendicular/neither. Justify your response.

$$y = 3x - 4 \quad \& \quad -6y = 2x + 24$$

