lf	12 divides 36 evenly,	then	3 divides 72 evenly.
lf	3 < 72,	then	3 divides 72 evenly.
lf	12 divides 36 evenly,	then	72 < 3.
lf If	12 divides 36 evenly, $72 < 3$,	then then	

q

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р

Т	S	R	Q	Р
К	L	M	N	О
J	I	H	G	F
Е	D	С	В	А

- 1. Bob passed through P.
- 2. Bob passed through N.
- 3. Bob passed through M.
- 4. If Bob passed through O, then Bob passed through F.
- 5. If Bob passed through K, then Bob passed through L.
- 6. If Bob passed through L, then Bob passed through K.

E

"If Fred was at the dock at midnight, then he's the murderer."

"If it's raining at home and the windows are still open, then water is coming in."

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"If I were John and John were me, then he'd be six and I'd be three." — A. A. Milne

"If the dryer is finished, then unload it."

"If you finish your spinach, then I will give you some cake."

"If it rains tomorrow, the zucchini will come up."

An even degree is a necessary condition for a polynomial to have no real roots .

means

If a polynomial function has no real roots, then it has an even degree.

A positive global minimum is a sufficient condition for a polynomial to have no real roots

means

If a polynomial function has a positive global minimum, then it has no real roots.

Values all of the same sign is a necessary and sufficient condition for a polynomial to have no real roots.

means

A polynomial function has values all of the same sign if and only if the function has no real roots.