$P = \frac{b}{4} \left(\sqrt{\frac{2a-b}{2a+b}} \right) -3 \text{ prime}.$ As it is prime.

 $P = \frac{b}{4} / \sqrt{\frac{2a-b}{2a+b}} = 1 \quad (or)$ 2a-b = 2a+b.

P = 0

not a prime.

 $P = \frac{2a-b}{2a+b} \cdot \frac{b}{4} = 1.$

 $P = \sqrt{\frac{\alpha-2}{\alpha+2}}$

a=2 -> P=0 -> not

a>2 > P > fraction.

80, there are no possible values of a,b,p for given condition.