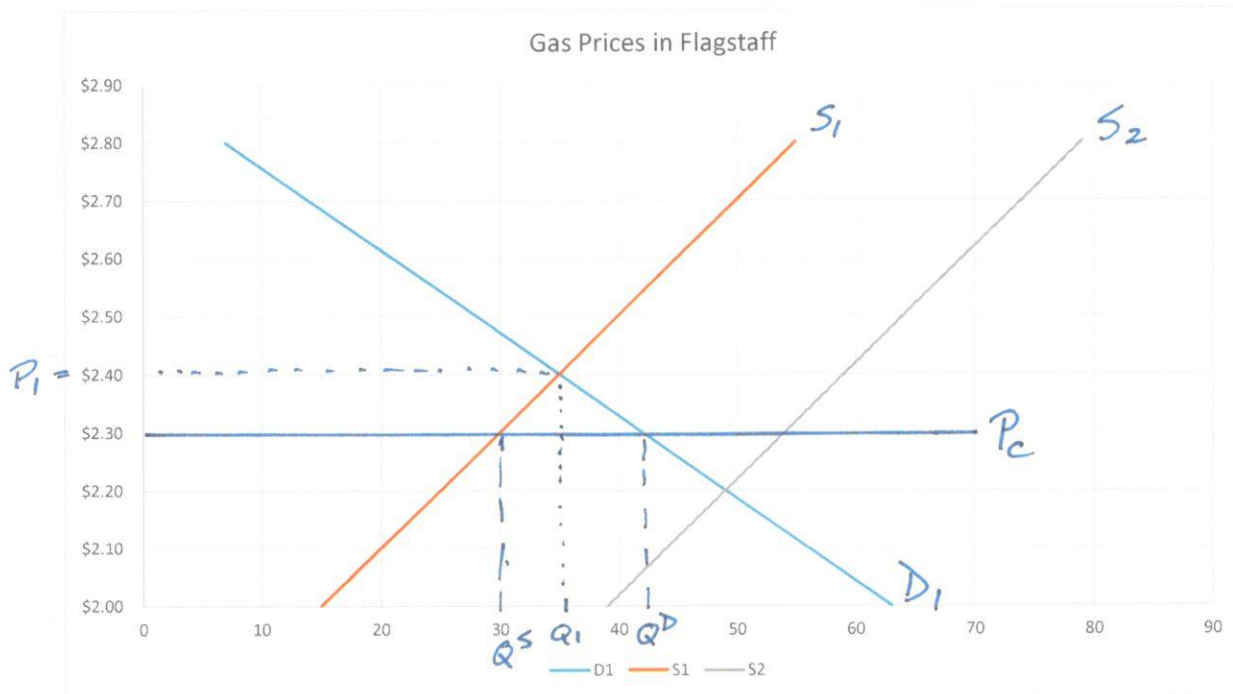


Quiz # 5

P	D1	S1	S2
\$ 2.80	7	55	79
\$ 2.70	14	50	74
\$ 2.60	21	45	69
\$ 2.50	28	40	64
\$ 2.40	35	35	59
\$ 2.30	42	30	54
\$ 2.20	49	25	49
\$ 2.10	56	20	44
\$ 2.00	63	15	39



- b. $P_i = \$2.40$, $Q_i = 35,000$ gallons of gas per day
- c. SHORTAGE = 12,000 gallons of gas per day
- d. on graph
- e) PRICE FALLS BY 20¢ & QUANTITY INCREASES BY 14,000
- f) CEILING IS NOW NOT BINDING

PROFESSOR ALH PARKES