



Qd

=

20

-

2P

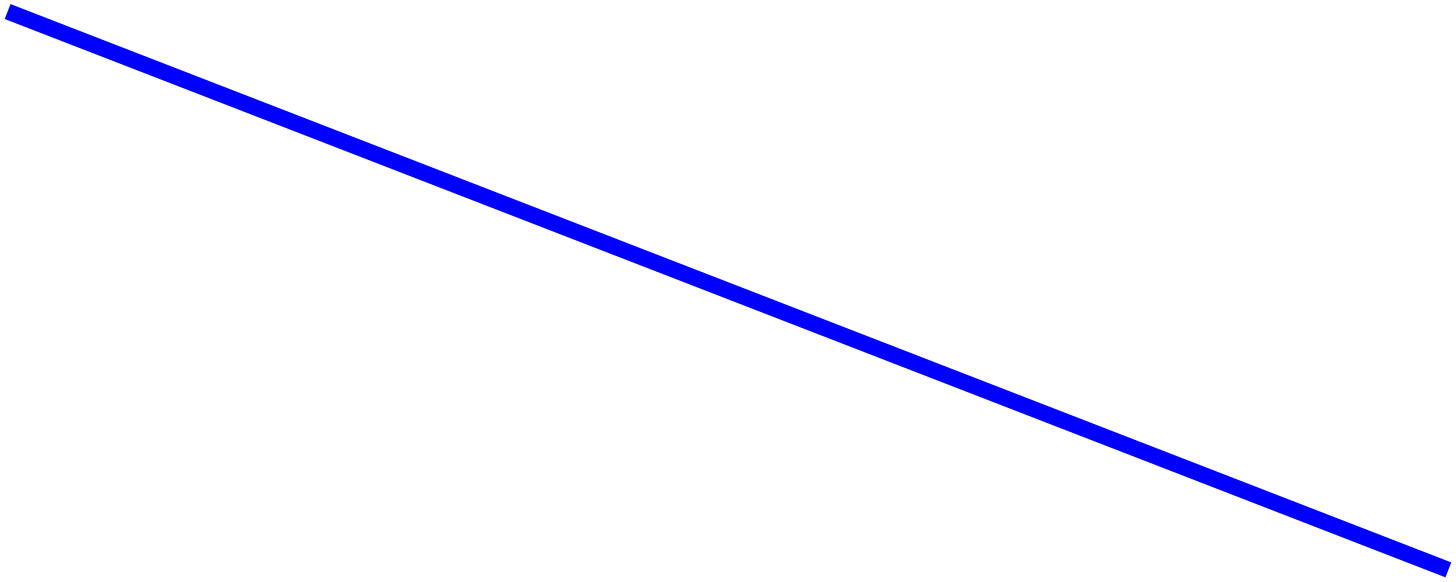






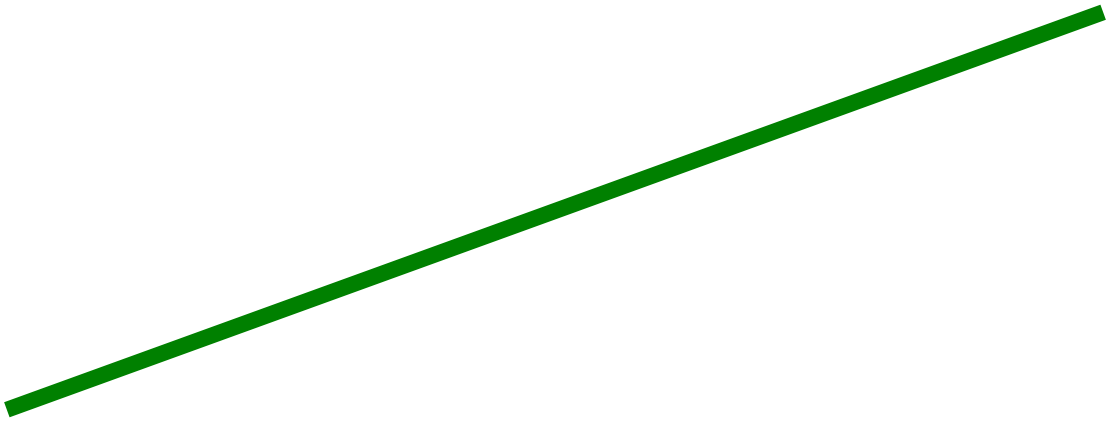
10

20



Demand

2



Supply





Qs

=

-

10

+

5P



qs

=

qd

At Equilibrium, Quantity
Supplied = Quantity Demanded

[REDACTED]

[REDACTED]

-10 + 5P

20

-

2P

5P

+

2P

20

+

10

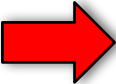
7

P

[REDACTED]

[REDACTED]

30



$$P_e = 30/7 \approx 4.3$$

Pe

=

4.3



Qs = -10 + 5P

od

=

20

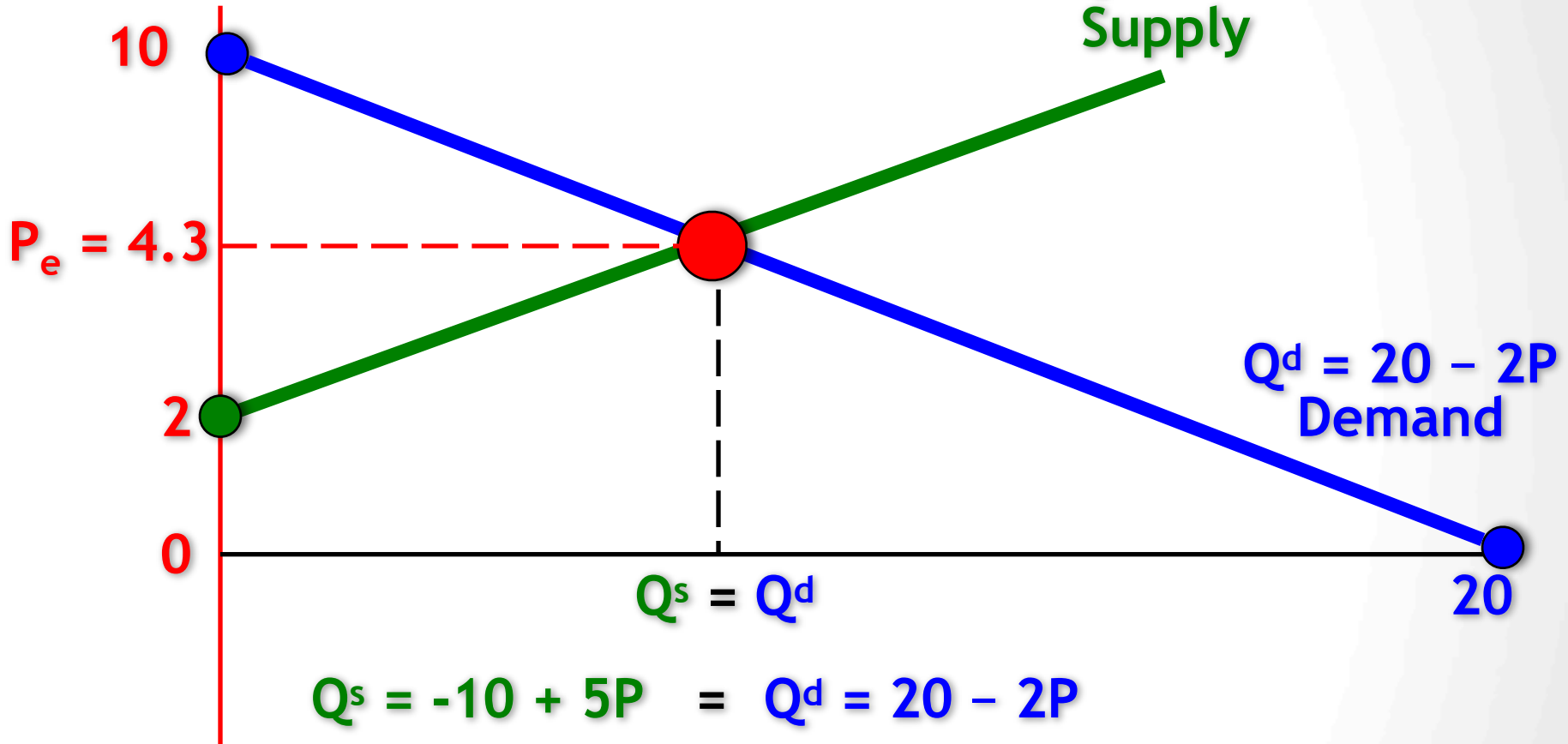
-

2p

At **Equilibrium**, Quantity
Supplied = Quantity Demanded

$$Q^s = -10 + 5P$$

Supply



$$Q^s = -10 + 5P = Q^d = 20 - 2P$$

$$-10 + 5P = 20 - 2P$$

$$5P + 2P = 20 + 10$$

$$7P = 30$$



$$P_e = 30/7 \sim 4.3$$

At **Equilibrium**,
Quantity Supplied = Quantity Demanded

