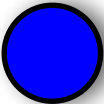
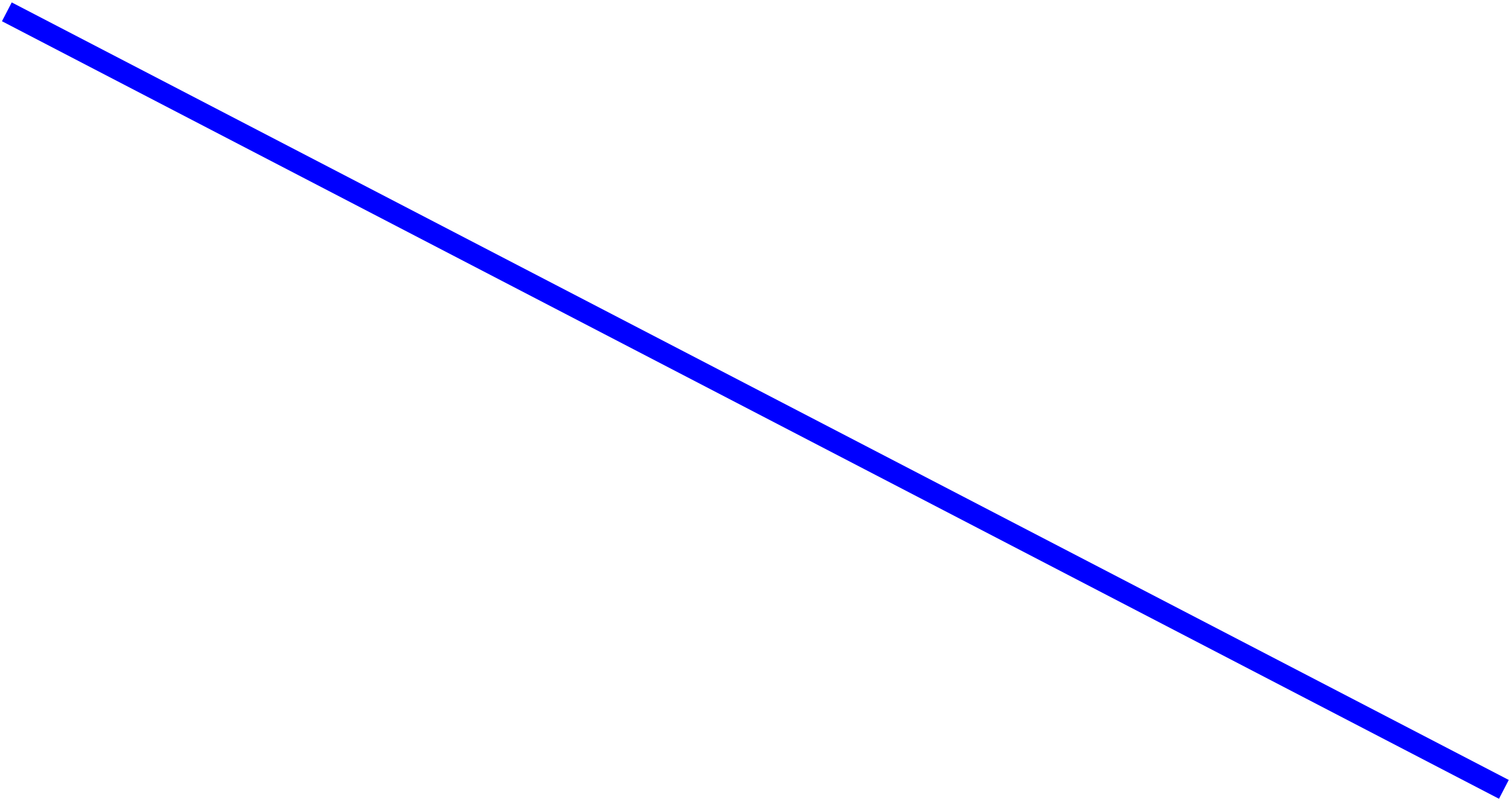




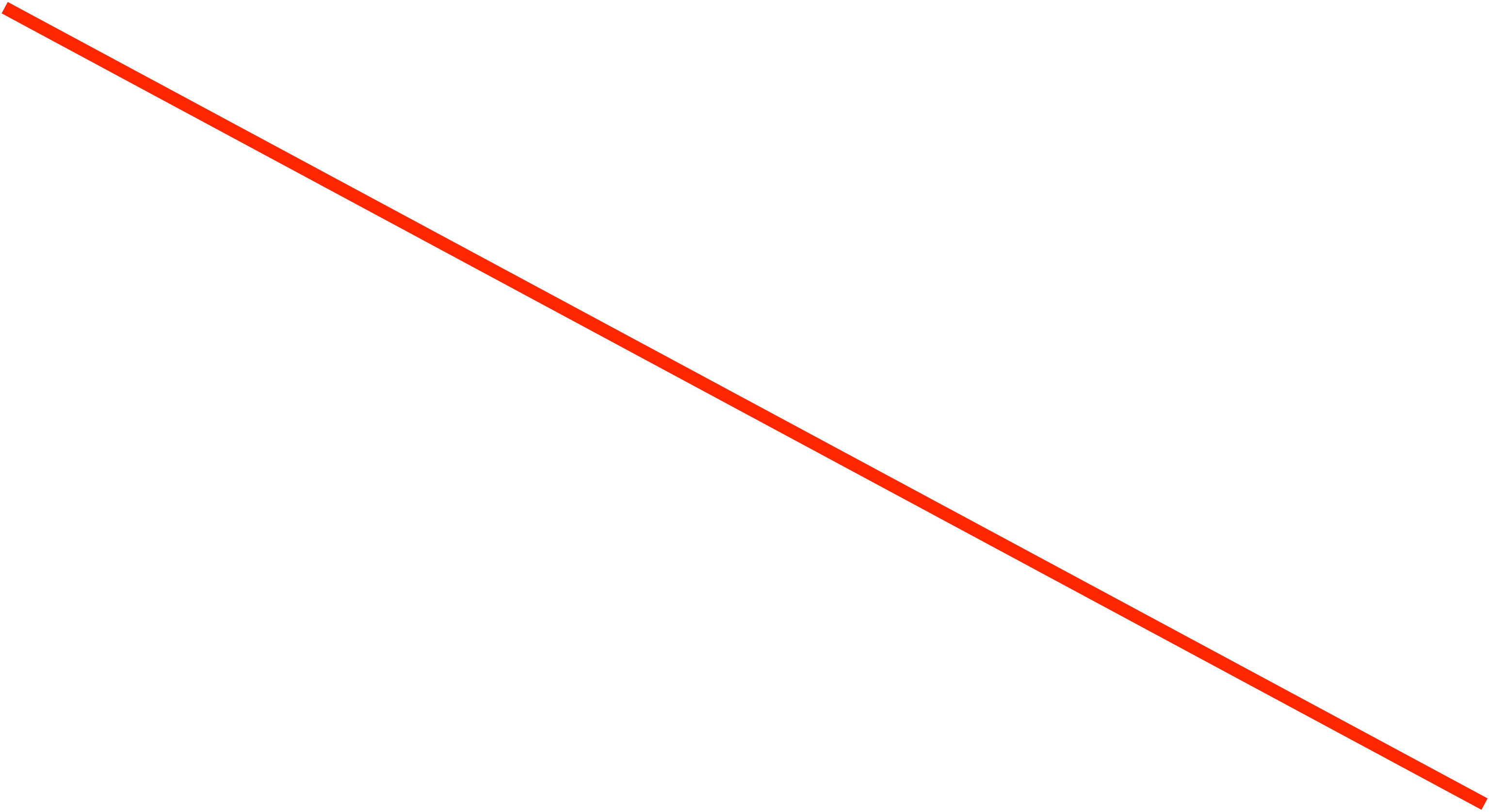
Consumers buy 10 units
more at all prices

P = 10





Old Demand





P = 15



New Demand



$$Q^d = 30$$

If $P = 0$

NewQ^d \equiv 30-2P

If $Q^d = 0$

O = 30 - 2P

2P = 30

$P = 30\%$

P = 15

$$Q^d = 20 - 2P$$

$$Q^d = 20$$



$$\text{If } P = 0$$

Parallel Shift

$$\text{New } Q^d = 20 - 2P + 10$$

+10



+10



+10

Consumers buy **10 units**

more at all prices

$$\text{New } Q^d = 20 - 2P + 10$$

$$\text{New } Q^d = 30 - 2P$$

If $Q^d = 0$

$$0 = 30 - 2P$$

$$2P = 30$$

$$P = 30/2$$

$$P = 15$$

