## **Lever Lab**

Lab Partners: Date:

Lever 1:	(fulcrum	at 50cm
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	cm
100	g
	100

weight on left	200 g
distance from center	10 cm
weight on right	100 g
distance from center	cm

weight on left	500 g
distance from center	10 cm
weight on right	100 g
distance from center	cm

Lever 2: (fulcrum at 45cm)

weight on left	100 g
distance from center	10 cm
weight on right	100 g
distance from center	cm

weight on left	200 g
distance from center	10 cm
weight on right distance from center	100 g

weight on left	500 g
distance from center	10 cm
weight on right	100 g
distance from center	cm

What have you noticed is happening differently?

Lever 3: (fulcrum at 40cm)

weight on left	100	g
distance from center	10	cm
weight on right	100	g
distance from center		cm

weight on left	200 g
distance from center	10 cm
weight on right	100 g
distance from center	cm

weight on left	500 g
distance from center	10 cm
weight on right	100 g
distance from center	cm

What have you noticed is happening differently?