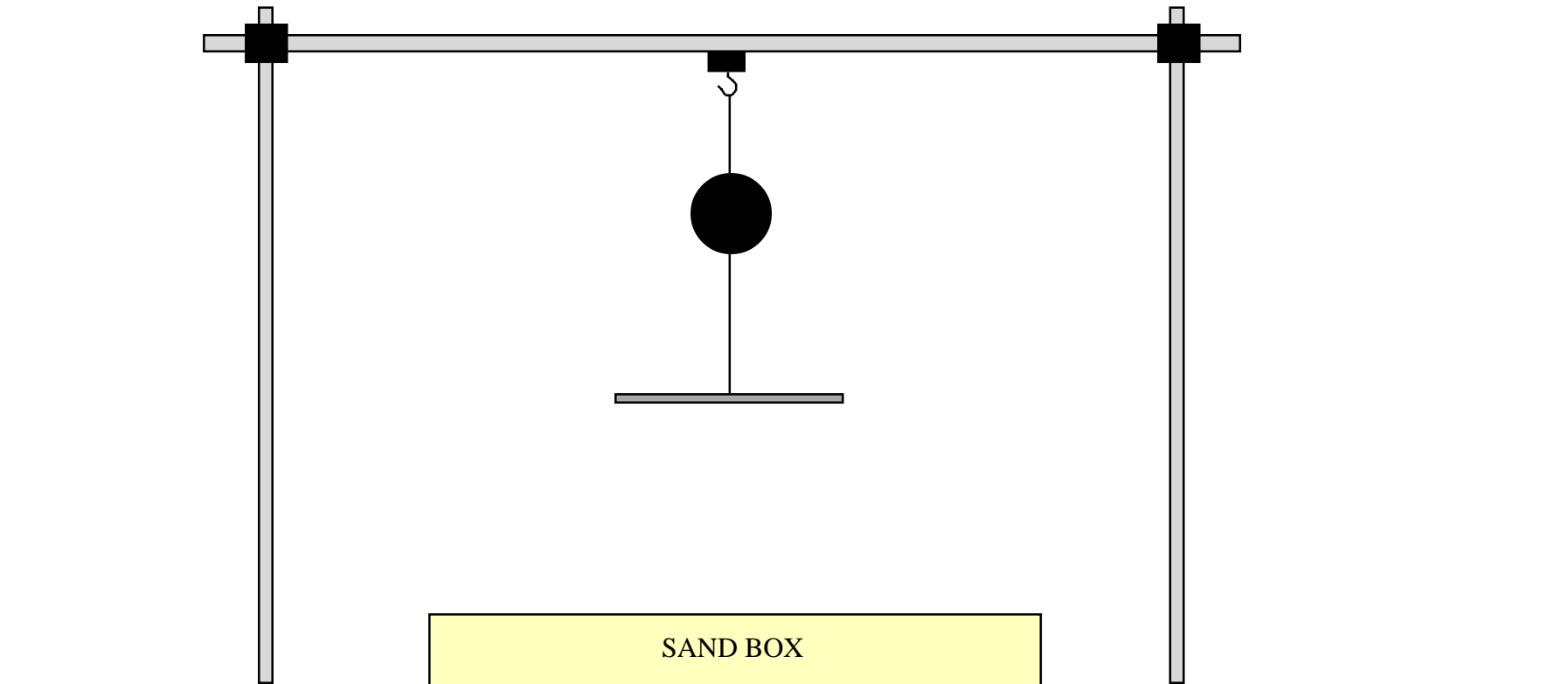


INERTIA: THE STRING BREAKER
1F20.10



USE 1 1/2 lb. CAST IRON BALL WITH HOOKS
1/2" X 16" ALUMINUM ROD AND FISH LINE.

GET SAND BOX FROM ASTRONOMY LAB.
HANDLE CAREFULLY PLEASE.

ATTACH ONE STRING FROM HOOK TO BALL
AND ANOTHER STRING FROM BALL TO ROD.

WHEN STEADY PRESSURE IS PUT ON ROD ONE
STRING WILL BREAK, WHEN ROD IS YANKED
THE OTHER STRING WILL BREAK.

PLACE ENTIRE DEMONSTRATION ON A CART.

MAKING EXTRA FISHING LINE LOOPS TO ATTACH
BALL WILL MAKE THE DEMONSTRATION FASTER.