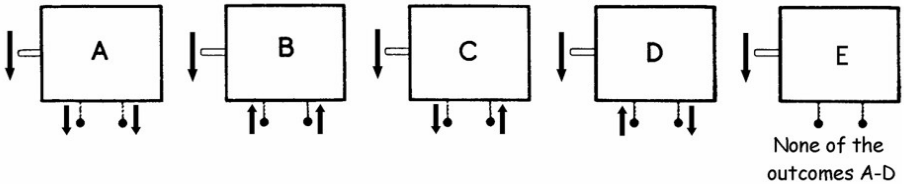


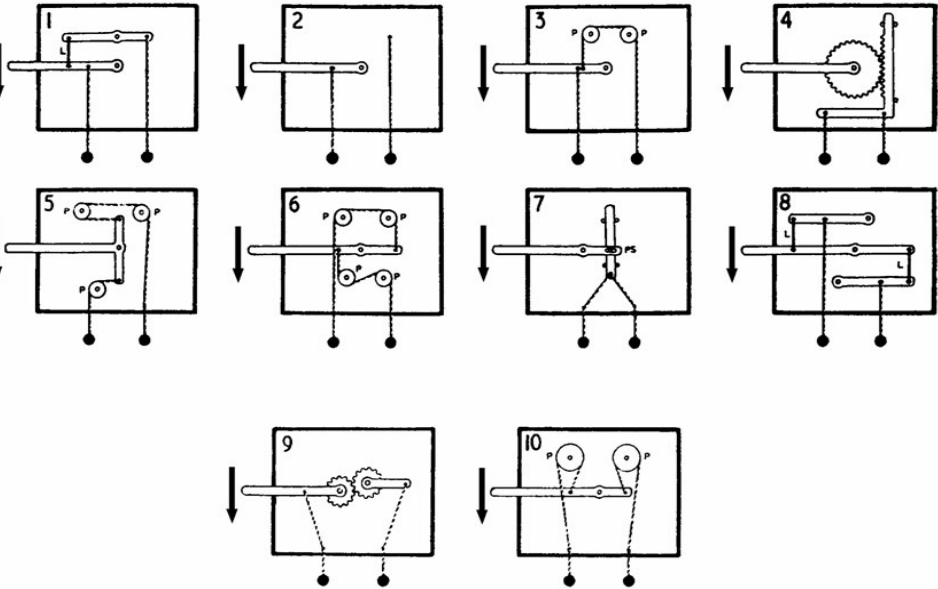
SECTION 1: (Remember that option E indicates neither A,B,C or D)

Predict the movement of the weights in response to the lever being moved downwards.

Outcomes.



Diagrams of open boxes (P = pulley wheel: PS = pin and slot: L= solid link)



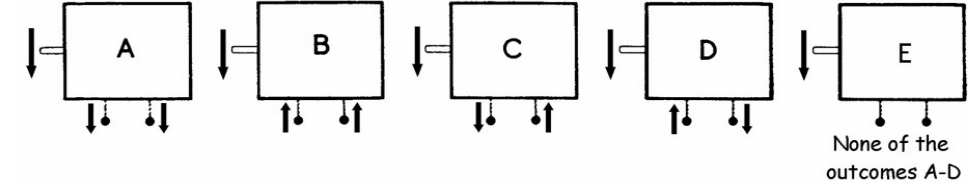
Answer box.

Diagram	A	B	C	D	E	Diagram	A	B	C	D	E
1						6					
2						7					
3						8					
4						9					
5						10					

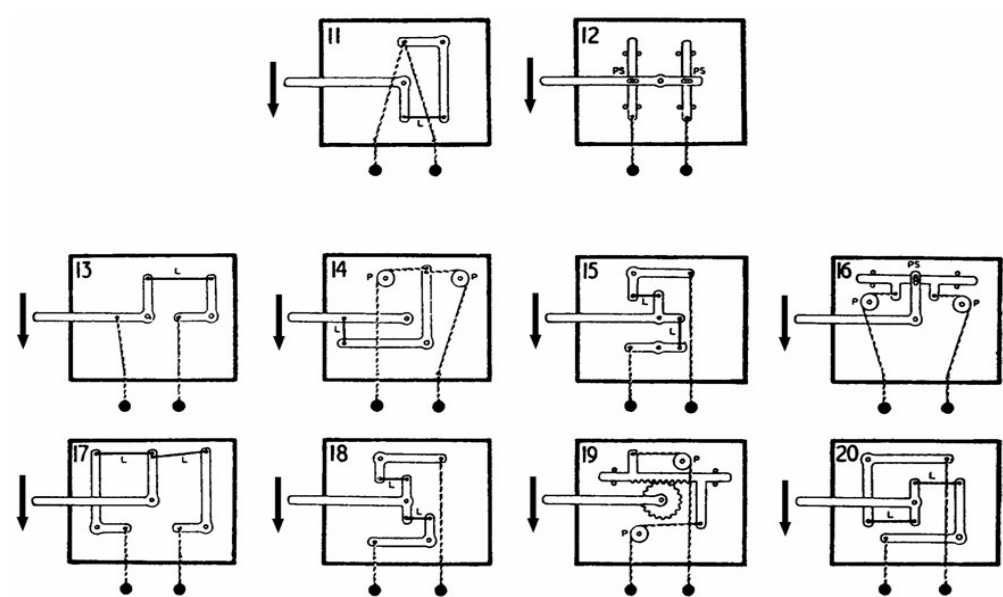
SECTION 1 continued: (Remember that option E indicates neither A,B,C or D)

Predict the movement of the weights in response to the lever being moved downwards.

Outcomes.



Diagrams of open boxes (P = pulley wheel: PS = pin and slot: L= solid link)



Answer box.

Diagram	A	B	C	D	E	Diagram	A	B	C	D	E
11						16					
12						17					
13						18					
14						19					
15						20					