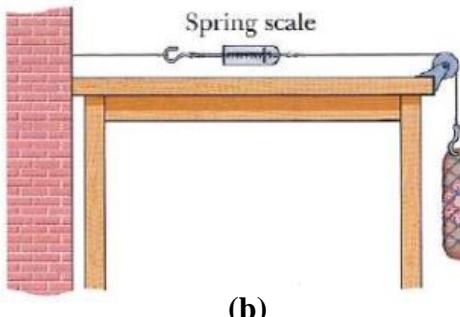
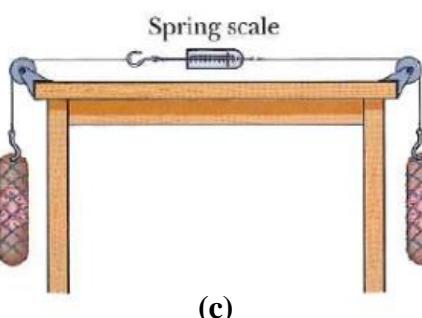


- 11 A spring scale reads 110 N when a load is supported by a cord and hung vertically on it as shown in Figure (a). In Figures (b) and (c), the load(s) is/are supported by a cord that runs around a frictionless pulley and to the spring scale. What are the readings on the spring scale for Figures (b) and (c)?



(b)



(c)

Figure (b)

- A 55 N
- B 110 N
- C 55 N
- D 110 N

Figure (c)

- A 220 N
- B 220 N
- C 110 N
- D 110 N