

Section 7 Assessment

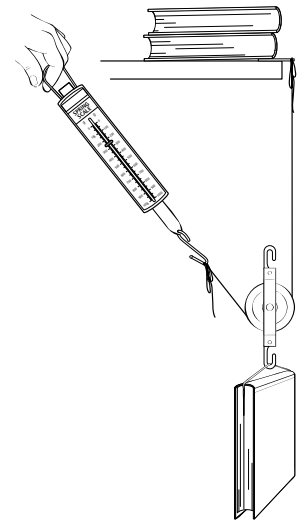
Vocabulary

- 1 Look at the pulley below. What kind of pulley is it?

Pulleys and Force

- 2 Look at the picture. If you wanted to lift the book 30 cm, about how far would you have to pull the spring scale? Circle your answer.

15 cm	30 cm	60 cm
-------	-------	-------



Using a Pulley

- 3 Use the spring scale to lift the object at your station. How much force does it take?

- 4 Now use the pulley to lift the same object. How much force does it take?
