

Section 4 Assessment



Vocabulary

- 1 Which simple machine is made of one flat, sloping surface? Circle your answer.

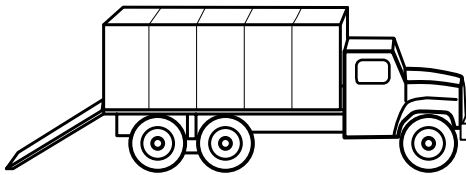
wedge

inclined plane

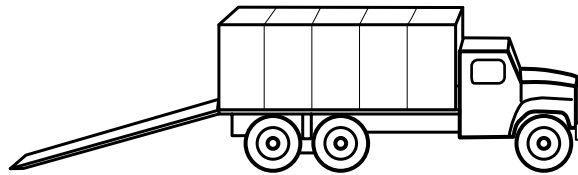
screw

Inclined Planes

- 2 You need to put a very heavy box onto a truck. Which ramp would help the most? Circle your answer.



(a)



(b)

Build a Ramp

- 3 Use the materials at your station to build a ramp.
- 4 How much force does it take to pull a book up your ramp?
