



Name: ..... Form: .....

See pages 22 and 23 of *Friction*

# Air resistance

**Although the air seems thin, it is thick enough to slow down fast-moving objects.**

**Q1.** (i) Draw in the path that air takes around the parachute as it falls.

(ii) How does the parachute help a parachutist?

.....

.....

.....

**Q2.** What happens to the air around us as we move faster?

.....

.....

.....

**Q3.** What is a spinner?

.....

.....

**Q4.** How does a streamline shape help something move through the air?

.....

.....

**Q5.** Name a bird that can dive at 440km per hour.

.....

**Q6.** Why is it useful to streamline trucks?

.....

.....

