

Activity Sheet 6



Does the fairing make a difference?

Cut and fold the top and sides of the lorry card from Activity sheet 4 to the best shape, leaving the flat lorry front. Stick it to the front of your car.

What do you think will happen?

Force used with elastic band launcher: _____ Newtons.

Lorry with fairing	
Distance travelled 1	
Distance travelled 2	
Distance travelled 3	
Average distance	

Has the fairing made a difference to the distance travelled? Compare it to the results you got from your first lorry tests.
