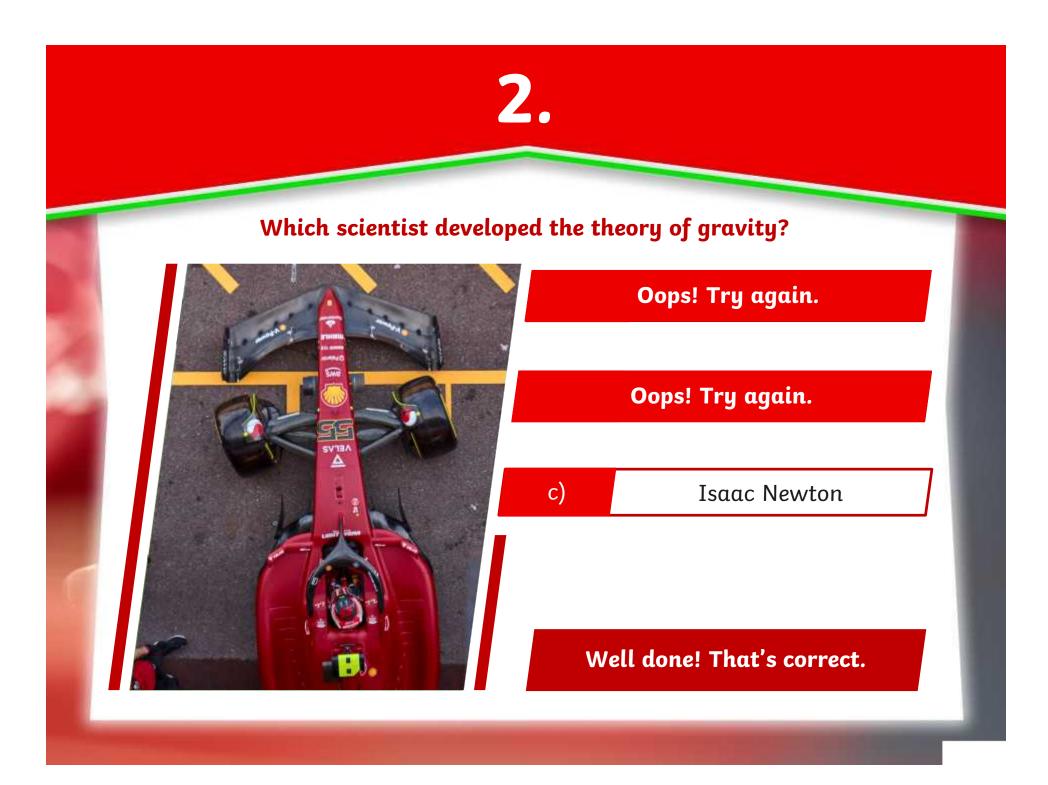


# Which force keeps us and other objects on the ground?







## Which force is used when applying the brakes on a car?





## 'Aerodynamic' means having a shape which...?

## Oops! Try again.

reduces air resistance.

## Oops! Try again.

b)

Well done! That's correct.

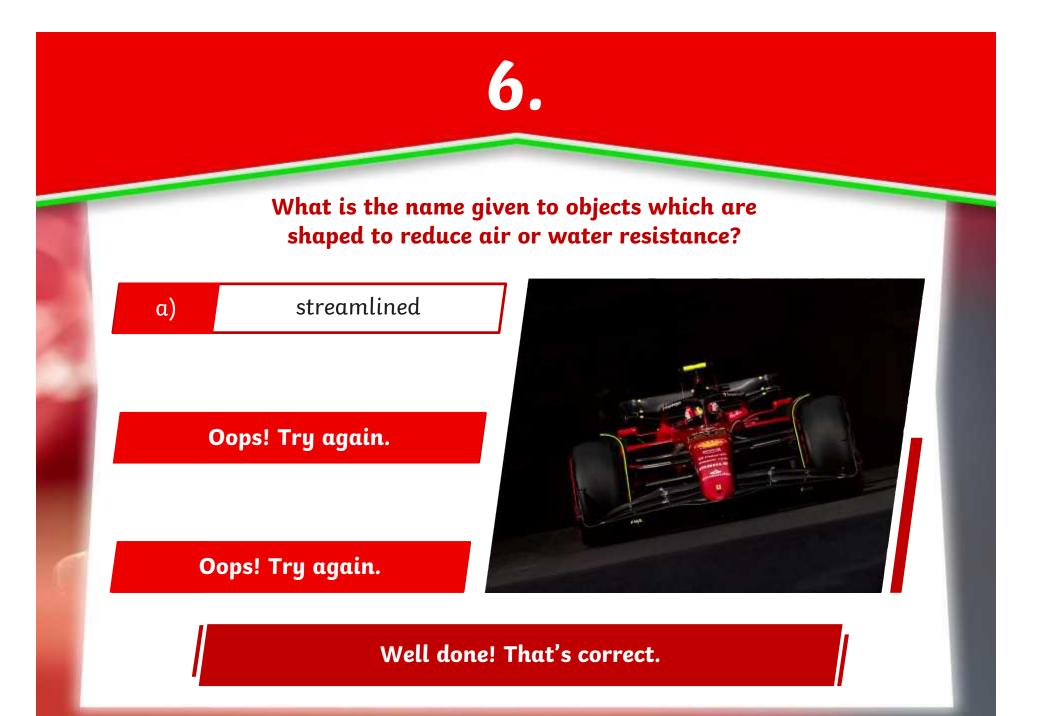


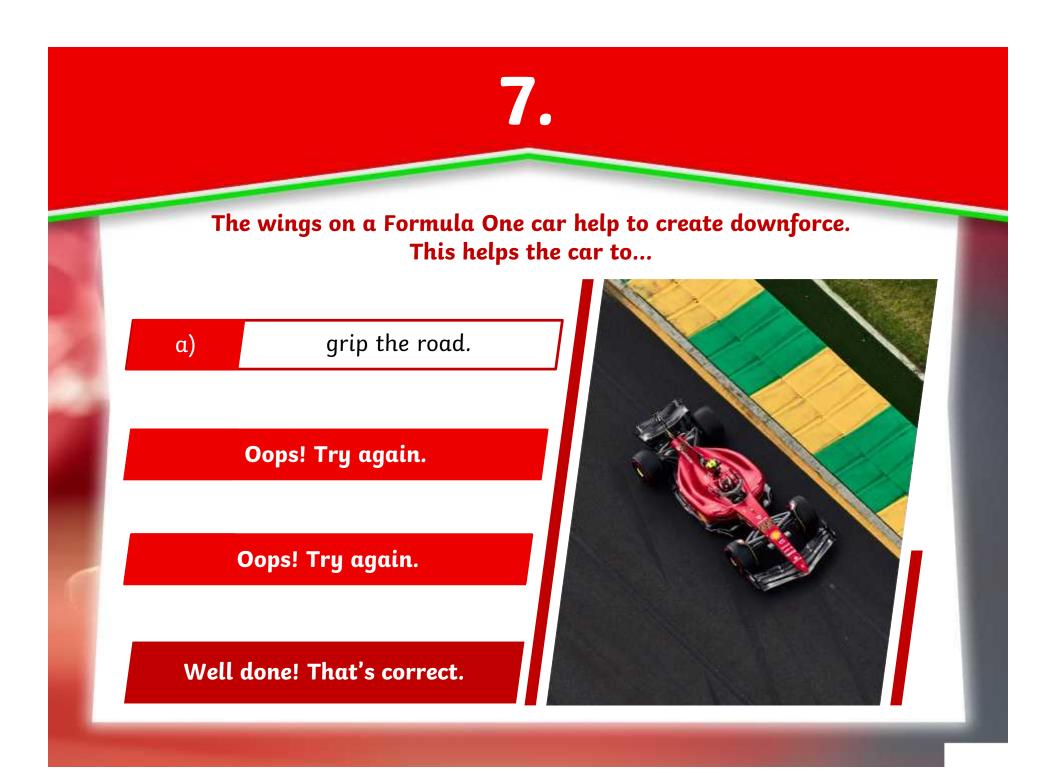


Formula One cars have smooth 'slick' tyres with no tread to increase friction with the track.



Oops! Try again.	
False	
Well done! That's correct.	







# Which of the following is not an example of a force acting on a Formula One car?



Oops! Try again.

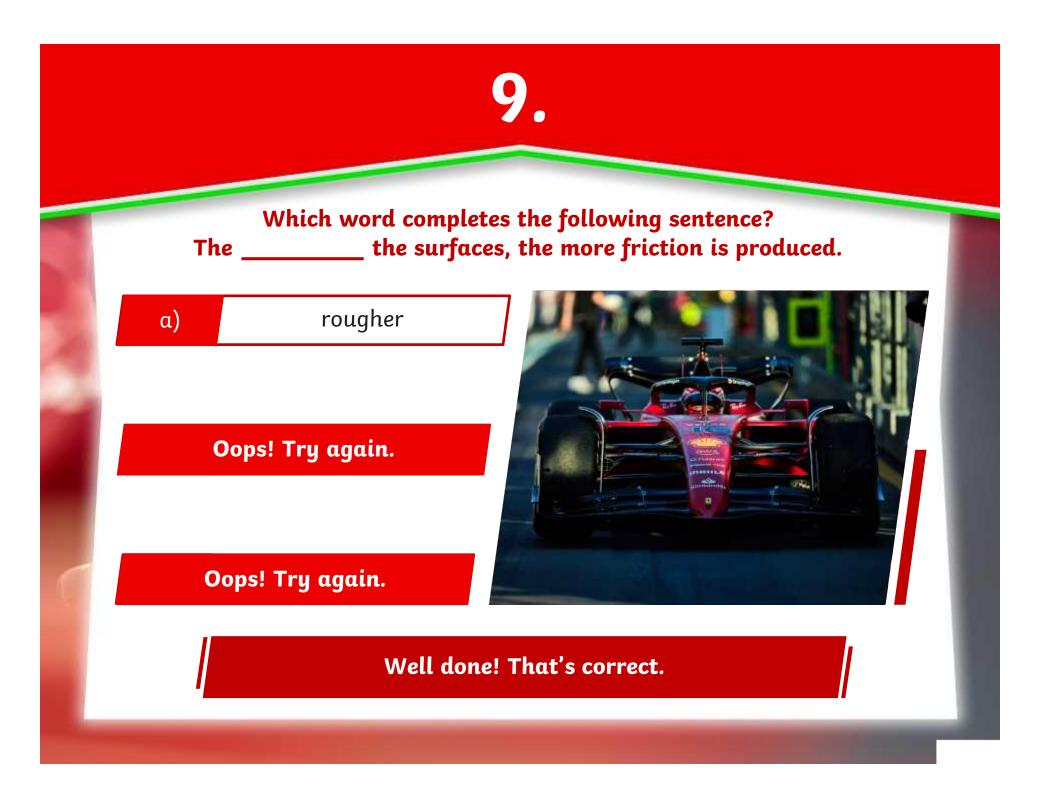
#### Oops! Try again.

the sound of the car moving around the track

#### Well done! That's correct.

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c)



# 10.

## Which of these statements is false?

## Oops! Try again.

b)

A moving object eventually runs out of force and slows down.

# Oops! Try again.

Well done! That's correct.



