The Problem

Godley & Creme

If a man, A, who weighs 11 stone leaves from his home at 8:30 i
n the
Morning in a car whose consumption is 16.25 mpg at an average s
peed of 40
M.p.h. to his office which is 12 miles away. And he stops for a
coffee on
The way for 15 minutes and also puts air in one of his tyres wh
ich has a
Slow puncture letting out air at a rate of 2 lbs per square inc
h per mile
Travelled when the car is moving at 32 m.p.h. and he picks up a
hitch-hiker
B who weighs 14 stone plus suitcase But hitch-
hiker B who is a political
Activist distributes leaflets from his suitcase each of which w
eigh an
Ounce at the scale of 2 leaflets per person at every bus stop a
nd every
Vehicle on either side of them at every red traffic light durin
g the
Journey which includes 20 bus stops with an average of 6 people
per stop 5
Lorries each with a passenger one of which exchanged a Yorkie B
ar weighing
An ounce for 12 of the leaflets and 2 coaches each containing 5
1 people 7
Of which from one coach returned the leaflets and 16 people fro
m the other
Coach who asked for a further leaflet each for a member of one
of their
Families Assuming that man A then had to travel a further 2.86
miles out of
His way to drop off hitch-
hiker B how late would man A be in arriving at
The office by 9:30 a.m.? If he still had 6 miles to travel and
his watch
Was running 23 minutes slow but the clock at the office was run
ning 2
Minutes faster than his was in fact 17 minutes and 3 secs ahead
of the
Correct time which was 2:30 in the morning in Caracas If when 5
miles from
The office he telephoned his boss to apologize for being late b
ut was told
By his boss C to pick up a package 2.63 miles away from his pre
sent
Location and deliver it to client D in Bristol by train, by 4:3
0 that

Afternoon and at the same time man D was mistakenly told to com
e to London
To receive same package from man A Now man A's train, train 1,
left 30
Mins. late but man D's train, train 2, left 5 mins early so whe
n the trains
Passed each other train 1 was travelling at 75 m.p.h. to make u
p for lost
Time and train 2 was travelling at 52 m.p.h. Would man A reach
Bristol
Earlier or later according to his watch which was now running 5
mins.
Slower than man D's would have been had he not got off the trai
n and
Checked the correct time at a station between Bristol and Londo
n and
Stopped to phone A's boss, man C to double check A would be the
re to meet
Him and discover his mistake catch next train, train 3, back to
Bristol
Which unlike A's train 1 which stopped at 4 stations on the way
for 6 mins
Each stop was an express train D's train caught up with A's tra
in 1 4 miles
From Bristol As the trains drew alongside each other A's train
was
Travelling at 12 m.p.h. and D's train was travelling at 13.6 m.
p.h. and man
A was sat in the front How long would it take to fill the bath?