



Expand $2(y - 10)$

a is an even number
b is an odd number

Is $a + b$ an odd number, an even number or could it be either?

Increase £740 by 22%

Decrease £65 by 13%

Orla is planning a trip for her friends

Here are the costs for the trip.

Entry fee £17 per person
Transport £320
Insurance £90
Other costs £80

Orla charges £21 per person for the trip.
100 people go on the trip.

Has Orla collected enough money to pay for all the costs of the trip?