

School disco

This practical task is about working out patterns with numbers.



Practical Task

The cost to get into a school disco is \$2. If you want to buy a can of drink at the disco it costs \$1.

- a) How much will it cost if you go to the disco and buy one drink? \$ _____
- b) What is the total cost for 2 sisters to go to the disco and buy a drink each? \$ _____
- c) What is the total cost for 3 friends to go to the disco and buy a drink each? \$ _____

The teacher gives the correct answers to a), b), and c) at this point, if a mistake has been made.

- d) Without using the coins, what is the total cost of 10 people going to the disco and each buying a drink?

\$ _____

- e) How did you work this out?
