

Maths 2

Mastery

1.

Adam makes 300ml of chocolate milkshake for a charity event.

He pours it into 50ml glasses.

How many glasses can Adam fill?

2.

Adam makes 2 litres of lemonade for a charity event. He pours it into 600ml glasses to sell.

He thinks he can sell 4 glasses. Is he correct?

Prove it.

3.

Adam makes 3.5 litres of orange juice for a charity event. He pours it into 400ml glasses to sell.

If each glass costs 50p, how much money can Adam make?

Show your workings.