

Lesson 9 Handout: Calculating Units

Remember: **Units = $\frac{\text{volume (ml)} \times \text{abv (\%)}}{1000}$**

Figure out how many units Alex has had to drink.

**How many
units has
Alex had?**

Alex starts drinking at 7pm on Friday with friends. Alex has two pints of fruity cider (568ml) (5%) and shares a bottle (750ml) of wine (12.5%) with one friend.

Over the course of the evening Alex has drinks 2 alcopops (275ml) (5%) and three vodka and coke (25ml) (40%).

At what time will Alex be alcohol free? _____