

Goal Seek... worksheet



1 What if you want a profit of £3000 and only 350 people attend? How much should you charge for the entrance fee?

2 What if you charge £0.50 for the cakes and £1.50 for hot dogs or burgers? How many people do you now need if you want to break even?

3 What if each person buys 6 rides and 4 raffle tickets? How many people do you now need if you want to make a profit of £3500?

4 Write two 'What if...?' questions of your own. Ask another pupil to try to answer them. Make sure you have worked out the answers yourself first! Write the questions and correct answers below.

Your question 1:

Answer:

Your question 2:

Answer: