

Rounding and estimating

Instructions for use: Fill out using Acrobat Reader then save to your PC once completed.

Question 1

The number of people in the theatre is 342. What is this number to the nearest 100 people?

Question 2

The distance from London to Glasgow is 418 miles. Round this number to the nearest 10 miles.

Question 3

The exact number of tickets sold at a concert was 9,552. Round this number to the nearest 1,000.

Question 4

Bob needs 85cm of wire. He decides to round to the nearest 10. How much wire does he need?

Question 5

Rewrite each question, rounding the numbers to the nearest 10 or 100 (look at the question to decide which is more appropriate). Then work out the calculation using the rounded numbers.

Question	Rounded question	Estimated answer
$167 + 201$		
$£15.99 + £3.49$		
97×9		
$632 - 128$		
$504 - 188$		
$£4.70 + £12.20$		
$£10 - £2.68$		