

Rounding Up or Down After Division

Use a calculator to help you work out these problems, but think carefully about your answer.

- 1) I decide to buy my friends some tickets to see a film. They cost £4.50 each. I have £30.00 on me, how many friends can I get a ticket for?

- 2) (continued from question 1) My mum decides that she wants to see the film too. Adult tickets are £6.50. How many friends can I buy tickets for now?

- 3) I have much more pencils than I need, 350 of them! I decide to sell a few at the school fair to raise money for the PTA. I sell each box for £1.99. In each box there are 9 pencils. How many boxes can I sell at the fair?

- 4) A bench holds 13 children. Our school wants to buy enough benches to hold every child from year 3 to year 6. This is how many children are in each year group:

Year 1:	60 children
Year 2:	60 children
Year 3	60 children
Year 4	60 children
Year 5	65 children
Year 6	59 children

How many benches does the school need to buy?

- 5) There are 97 children who are going on a school trip. Unfortunately the coach has broken down and they all need to go by car. A car holds 1 adult and 4 children. How many adults are needed to drive the children?

- 6) My best friend spent £400 buying food to sell at the fair. He has enough ingredients to make approximately 150 pizzas. What price do you think he should sell each pizza for? Explain your answer.