

Exercise 3

Percentages

1. The value of an item is worth £150 within a year it increases by 10%. What is the new value of the item?
2. Tom wants to buy a ring for £425. The shop has a discount offer for 25% on all items. How much would he pay for the ring?
3. Sara got 60/80 in her math's exam. The pass mark is 72%. What is the percentage of 60/80? Has she passed or failed?
4. A classroom contains 25 students. Next year, there will be an increase of 20% of students. What will be the total number of students next year? 5
5. A chocolate box contains 8 dark chocolates and 12 milk chocolates. What is the percentage of the dark chocolates?