

1. A washing machine is priced at £240.
It has been reduced in a sale by 20%.
Work out the new price.

2. Henry earned £520 working last weekend.
His boss is also giving him a 15% bonus.
Work out how much in total will he receive.

3. Lara works for a clothing store.
She gets 30% discount on all items.
She wants to buy a winter coat which is priced at £110.
Workout how much she will pay for the coat.

4. The value of a house was £250,000.
The house has now gone up in value by 5%.
Work out the value of the house now.

5. A brand-new TV is priced at £860.
Kwan has a voucher which gets him 15% discount.
Workout how much Kwan will pay for the TV.

6. A microwave has been reduced in a sale by 30%.
The new price is £56.
Work out the original price of the microwave.

7. A tennis club members have increased by 20% from last year.
There are now 48 members in the club.
Work out how many members the club had last year.

8. Jacob purchased a flight to Italy.
He used a coupon which allowed him to save 10% on his purchase.
He paid £288 for the flight.
Work out the price if he didn't have a coupon.

9. Ayan's internet cost has increased this year by 5%.
He now pays £33.60 a month.
Work out how much he was paying for his internet service.

10. A pair of walking boots have been reduced by 25% because they have a mark on them.
Louis paid £61.50 for the boots.
Work out how much Louis would have had to pay at full price.

11. A kettle was priced at £20 but has been reduced to £16.
Work out what percentage the kettle has been reduced by.

12. Katie's annual pay last year was £36,000.
Katie received a pay rise for her hard work.
She now receives £36,720 a year.
Work out her percentage pay rise.

13. Last year there were 50 members of a running club.
This year there are only 35 members.
Work out what percentage the club has been reduced by.

14. Heather spent £30 on cake ingredients for a cake sale.
Heather sold all her cakes and made a total of £75.
Work out her percentage profit.

15. Oliver purchased two concert tickets for £80 each.
He eventually couldn't go to the concert so sold the tickets to a friend for £120 for the pair.
Work out what percentage he loss on the tickets.

16. A new shirt is priced at £30.
It has a ticket saying 20% off the original price.
Work out how much the shirt will now cost.
17. A jet ski has been reduced in value by 30%.
It is now valued at £4200.
Work out the original value.
18. Lauren purchased a dress for £45.
She then sold it on an online auction site for £54.
Work out her percentage profit.
19. Freya invested £850 into a small company.
The companies value has now increased by 5%.
Work out how much value Freya now has.
20. Gabriel works at an electrical store.
He receives 25% off all items in store.
He bought a brand-new dish washer for £285.
Work out the original cost of the dishwasher.