**Percentage Change**

(a) In a school of 400 pupils, 260 are girls. What percentage of the pupils are girls?

(b) The captain of a football team scored 17 out of the 85 goals scored that season. What percentage of the goals did he score?

(c) A boy gets 29 out of 60 in his maths exam. What percentage did he score?

(d) In September it rained for 14 days. What percentage of days did it rain for?

(e) One day, 132 trains arrive at a railway station and 99 of them are late. What percentage of trains are on time?

(f) A farmer has 120 sheep and 180 cows. What percentage of his animals are cows?

(g) A painting is bought for £40 and sold for £50. What is the percentage profit?

(h) A shop buys a shirt for £25, but it is damaged, and they have to sell it for £18. What is the percentage loss on the shirt?

(i) In 2012 a house costs £210 000. In 2015 it is sold for £225 000. What is the percentage change in its price?

(j) A man buys a car for £18000. After one year the car is worth £15500. What is the percentage change in value?

(k) Currys buy TVs for £260 and sell them for £290. What is their percentage profit?

(l) A painting was sold at auction for £15000. It originally cost 50p. What was the percentage profit?

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