

### P6 Foundation Math – Percentage

1. Express 21 as a percentage of 56.
2. Express 15 minutes as a percentage of 2 hours.
3. Express 1 week as a percentage of 10 days.
4. There are 40 students in a class. 22 of them are girls. What percentage of the students are boys?
5. 25% of the participants in a charity run are children. If there are 80 more adults than children, how many people are there in the run?
6. Adeline bought a belt at 20% off its marked price of \$30 during a sale.
  - a. How much did Adeline pay for the belt?
  - b. The belt was damaged and Adeline returned it to the shop. However, the shop only refunded 80% of what she paid. How much money did Adeline receive as a refund?
7. Mrs Wee bought 45 apples. 5 of them were rotten. What percentage of the apples were good?
8. Sam had 60 20-cent coins and 10-cent coins. 30% of the coins were 10-cent coins.
  - a. How much money did Sam have?
  - b. Which type of coins did Sam have more value in and how much more?