## Four operations



a) Match the problems to the bar models.

Nijah has £12. Her mum gives her £3 more.

How much does she have now?

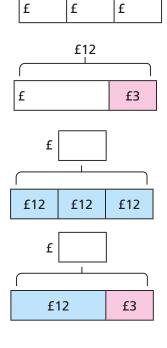
Nijah has £12.

She buys a book for £3.

How much does she have now?

Nijah has £12. She shares it between 3 of her friends. How much does each friend get?

Nijah has £12. Her friend has 3 times as much. How much does her friend have?



£12

- b) Complete the bar models.
- 2 A child's ticket to the cinema costs £4.50 and an adult's ticket costs £7.95

Dexter wants to know how much more an adult's ticket costs than a child's ticket.



I just need to add £7.95 to £4.50 to find out how much more.

Do you agree with Dexter? Explain your answer.



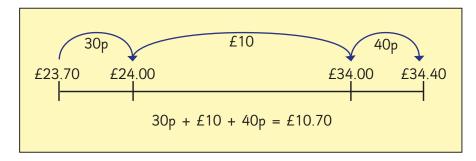
Whitney is finding the total of £23.70 and £34.40



I can add £23 and £34 together to give £57 and add 70p and 40p together to give £1.10 and then combine the two parts. So the total is £58.10

Use Whitney's method to complete the additions.

- a) f8.60 + f7.80
- **b)** £11.80 + £9.25
- Teddy uses a number line to find the difference between £23.70 and £34.40



Use Teddy's method to help you complete the sentences.

- a) The difference between £17.30 and £32.45 is
- b) The difference between £42.11 and £22.65 is

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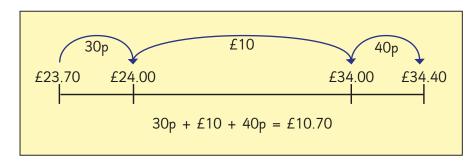
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A shop sells these items.



- a) Scott buys some marbles, a book and a cap. He pays with a £20 note.
  - How much change does he get?
- b) Esther buys three sets of headphones. She has a voucher for £5 off the total.
  - How much does Esther need to pay?
- c) Dani buys a cap and some marbles. Tom buys a book. How much more does Dani spend than Tom?
- The board shows the cost of different rides at a theme park. Some of the prices are missing.



Use the clues to work out the missing prices.

- Frenzy costs one quarter of the price of Galaxy.
- Speedster costs double the price of Up 'n' Down.
- The combined cost of Galaxy and Up 'n' Down is £17.20

