1. Passengers are boarding a plane which has 100 seats.
a. Only $25 \%$ of the seats are already full. How many seats on the plane are empty? $\square$
b. Only $15 \%$ of the seats have not been booked. How many seats have been booked? $\square$
c. How many passengers still need to board the plane? $\square$
2. Dexter has $£ 1$ to spend.

He buys some stickers.


What percentage of his money did Dexter spend?

3. Aisha and Brett have been selling tickets for the school play.

There are 100 seats available.
On Monday they sold $34 \%$ of the tickets.
On Tuesday they sold 42 tickets.
By the end of Wednesday, $95 \%$ of the tickets had been sold.
4. Filip gets some money for his birthday.

He spends $3 / 5$ of his money and saves the rest.
What percentage does he save?

5. Dora is doing a school survey.

She compares how many children wear glasses in Class 4 and Class 5

- $1 / 5$ of the children in Class 4 wear glasses.
- $25 \%$ of the children in Class 5 wear glasses.
- Both classes have the same number of children.

Which class has more children who wear glasses?


Explain your reasoning.
$\qquad$
$\qquad$
$\qquad$
6. There are 30 children in Class 5

- $2 / 5$ have brown hair.
- $50 \%$ have blonde hair.

What percentage have neither brown or blonde hair?

How many tickets did they sell on Wednesday?


