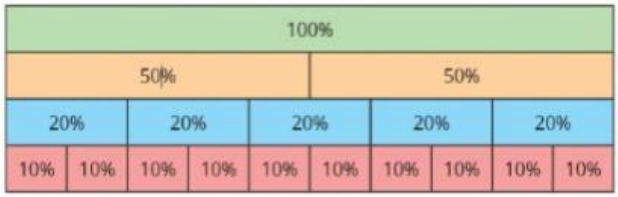
Use the diagram to help you write the amounts as decimals and percentages.



1 whole = ☐ %

$\frac{1}{2}$ = ☐ %

$\frac{1}{5}$ = ☐ %

$\frac{1}{10}$ = ☐ %

Dora is doing a school survey.

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

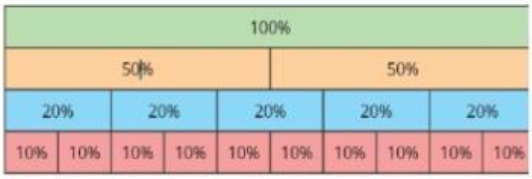
- $\frac{1}{5}$ of the children in Class 4 wear glasses.
- 25% of the children in Class 5 wear glasses.
- Both classes have the same number of children.

Which class has more children who wear glasses?

Explain your reasoning.

1.

Use the diagram to help you write the amounts as decimals and percentages.



$\frac{1}{5}$ = ☐ = ☐ %

$\frac{2}{5}$ = ☐ = ☐ %

$\frac{3}{5}$ = ☐ = ☐ %

$\frac{4}{5}$ = ☐ = ☐ %

$\frac{5}{5}$ = ☐ = ☐ %

2. Filip gets some money for his birthday.

He spends $\frac{2}{5}$ of the money and saves the rest.

What percentage of his money does Filip save?

3. There are 30 children in Class 5

- $\frac{2}{5}$ have brown hair.
- 50% have blonde hair.

a) What percentage of children do **not** have brown or blonde hair?

b) What information did you not need to know to work out the answer?