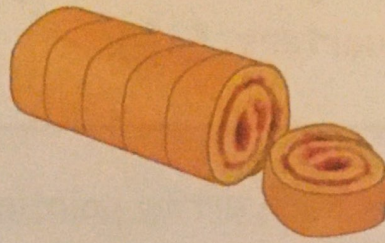




1. What **fraction** of this jam roll has been cut off?



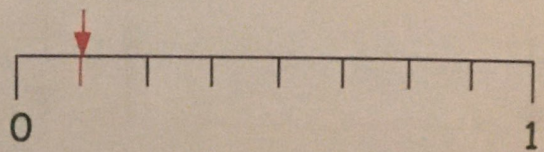
2.



Draw a **circle** to show this large pancake.

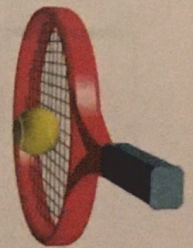
Show how to cut it up so that Brenda, Alex and Tara get an **equal** share of the pancake.

3. What fraction is represented on this number line?



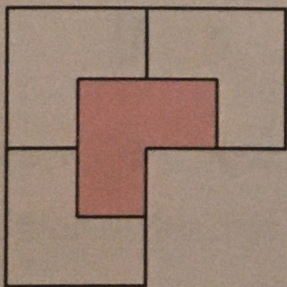
4. The cost of hiring a tennis court is to be shared by ten players.

What **fraction** of the cost has each person to pay?

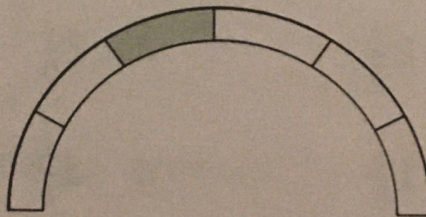


5. What **fraction** of each shape has been coloured here?

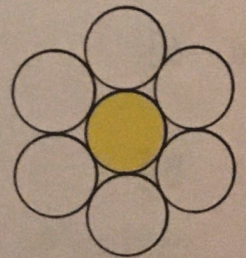
a



b

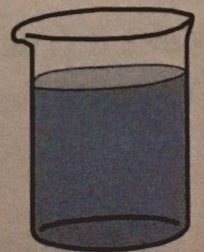


c



6. This jar was full of water. Terry drank some of it.

Estimate what **fraction** of the water Terry drank.



7. What is :-

a $\frac{1}{2}$ of 60p

b $\frac{1}{5}$ of 30 cards

c $\frac{1}{9}$ of £450?

8. Teodor had a collection of 240 comics.
He sold $\frac{1}{3}$ of them to his friend Marek.
How many comics did he sell to Marek?



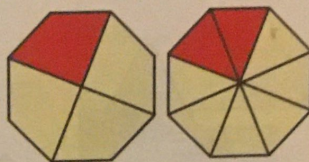
To raise funds for charity, Danny took 200 shots at a basketball net.

He scored with $\frac{1}{4}$ of his shots.

- a With how many shots did Danny score?
b How many did he fail to score with?

10. This diagram shows 2 **equivalent** fractions.

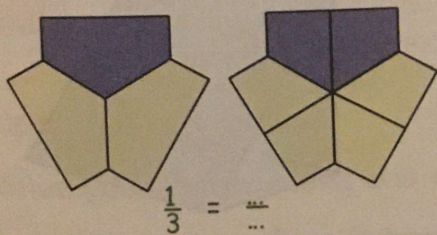
Copy and complete - $\frac{1}{4}$ is the same as $\frac{2}{\dots}$.



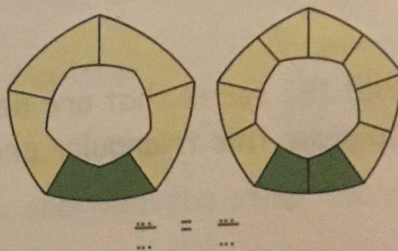
11. Each diagram below shows 2 fractions that are **equivalent**.

Write down what the fractions are.

a



b



12. This chocolate cake was moulded into **12** sections.
Sara ate $\frac{1}{3}$ of the cake at her party.
How many **sections** must Sara have eaten?



13.



Henry and some of his friends were paid £35 for washing cars.
They shared the money equally.
Henry's share was £5.

How many friends must have helped him wash the cars?