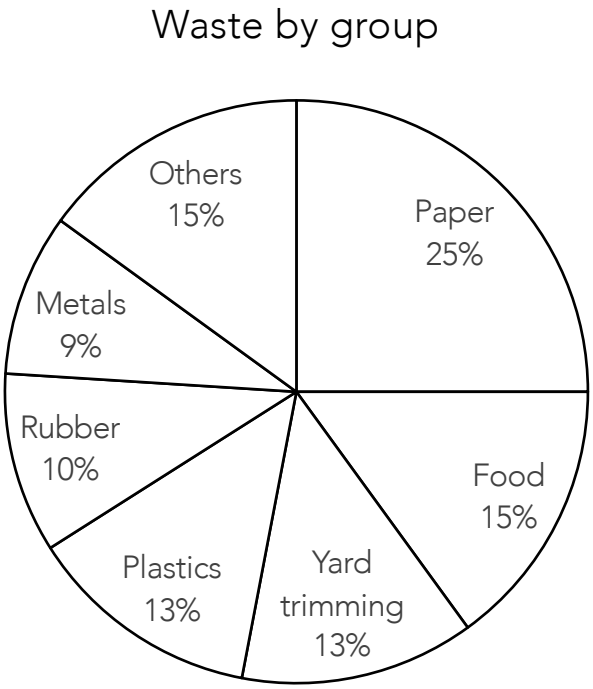
The circle graph below shows the breakdown of waste generated in our country.



	Percent	Decimal	Fraction
Paper			
Food			
Yard trimming			
Plastics			
Rubber			
Metals			

1. What two groups of waste do you most likely find in trash?

2. Convert each portion to decimals and fractions. Write fractions in simplest form.

3. List all materials that have a portion larger than $\frac{1}{5}$.

4. Total amount of waste discarded in our country was 268 million tons in 2017. How much of paper in million tons were thrown away in 2017?

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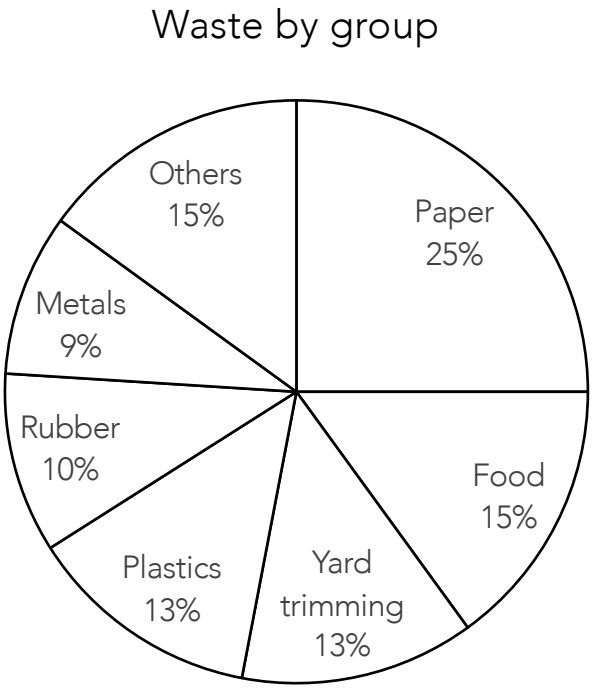
The circle graph below shows the breakdown of waste generated in our country.



	Percent	Decimal	Fraction
Paper	25	0.25	$\frac{1}{4}$
Food	15	0.15	$\frac{3}{20}$
Yard trimming	13	0.13	$\frac{13}{100}$
Plastics	13	0.13	$\frac{13}{100}$
Rubber	10	0.1	$\frac{1}{10}$
Metals	9	0.09	$\frac{9}{100}$

1. What two groups of waste do you most likely find in trash?

Paper and food

2. Convert each portion to decimals and fractions. Write fractions in simplest form.

3. List all materials that have a portion larger than $\frac{1}{5}$.

Paper

4. Total amount of waste discarded in our country was 268 million tons in 2017. How much of paper in million tons were thrown away in 2017?

$268 \div 4 = 67$ (million tons)

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