

Fraction	of a group	- word p	proble	ms			
Sophia backed 5 batches of What fraction of the batches				batcl	n got	burr	nt.
A group of 25 students went process of tea cultivation. 7 stield trip. What fraction of st	students dra	nk tea or					
Mr. William is the CEO of a fuemployees for their hardwor plates of salade. 2 of the employees	k, he took th ployees dem	nem out f	or lund ktra cr	ch. Th	iey o	rdere	ed 10
Emily blends 15 cups of oran friends. She put some juice of	ge juice for	her upco	ming r				tion
of juice cups had juice colou							

© http://mathskills4kids.com



© http://mathskills4kids.com

## mathskills4kids

	Name:
	Fraction of a group - word problems
1.	Sophia baked <b>5 batches of cookies</b> . The <b>4</b> <sup>th</sup> and the <b>5</b> <sup>th</sup> <b>batch</b> got burnt.  What fraction of the batches of cookies got burnt?
	Sophia baked: 5 batches of cookies (the denominator is 5).  The 4 <sup>th</sup> and the 5 <sup>th</sup> batch. Applying that: 2 batches got burnt. (the numerator is 2).
	Therefore, 2 out of 5 batches of cookies got burnt
	= 2/5 batches of cookies got burnt.
2.	A group of <b>25 students</b> went on a field trip in a tea estate to study the process of tea cultivation. <b>7 students</b> drank tea on their way back from the field trip. What fraction of students drank tea?
<b>&gt;</b>	7 out of 25 students drank tea.
	Therefore, a fraction of 7/25 students drank tea.
	Therefore, a naction of 1/25 station to all the station of 1/25 station of 1/25 station to all the station of 1/25 statio
3.	Mr. William is the CEO of a furniture's company. In order to motivate his employees for their hardwork, he took them out for lunch. They ordered 10 plates of salade. 2 of the employees demanded extra cream on their plates. What fraction of the plates of salade had extra cream?
<b>•</b>	2 out of 10 plates had extra cream.
	Therefore, a fraction of 2/10 plates of salad had extra cream.
3.	Emily blends 15 cups of orange juice for her upcoming picnic with her friends. She put some juice colouring in 4 cups of the juice. What fraction of juice cups had juice colouring?
	▶ 4 out of 15 cups of orange juice had juice colouring.
F	Therefore, a fraction of 4/15 cups of orange juice had juice colouring.