

## **PERCENTAGES**

1a. There are 100 glue sticks in a box.

Year 5 takes 20/100 of the glue sticks. Year 3 takes 40% of the glue sticks.



How many does each year group have? How many are left in the box? What percentage is this?



1b. There are 100 marbles in a jar.

Alice takes 40/100 of the marbles. Cian takes 40% of the marbles.



How many does each child have? How many are left in the jar? What percentage is this?



Year 5 has \_\_\_\_\_ glue sticks.

Year 3 has \_\_\_\_\_ glue sticks.

There are \_\_\_\_\_ glue sticks left.

It is \_\_\_\_\_%.

Alice has \_\_\_\_\_ marbles.

Cian has \_\_\_\_\_ marbles.

There are \_\_\_\_\_ marbles left.

It is \_\_\_\_\_\_%.

2a. Convert the fractions and decimals below into percentages.

100 10

0.04

100

0.4

2b. Convert the fractions and decimals below into percentages.

0.5

5

15

0.25

Write the percentages in descending order.



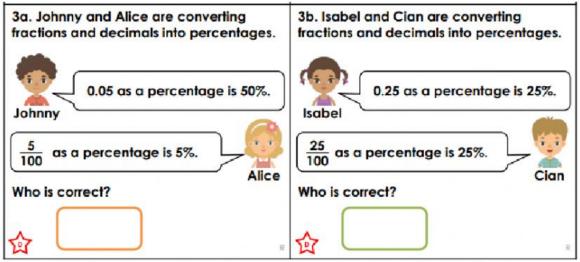
Write the percentages in ascending order.







## **PERCENTAGES**



4a. There are 200 sweets in a jar.	4b. There are 100 pencils in a box.	
Lucy takes 3/10 of the sweets. Alice takes 50% of the sweets.	Class 5 takes 4/10 of the pencils. Class 4 takes 25% of the pencils.	
	LIE A CHILLIA	
How many does each child have? How many are left in the jar? What percentage is this?	How many does each class have? How many pencils are left in the box? What percentage is this?	
<b>☆</b> PS	<b>1</b>	

Lucy has	sweets.	Class 5 has	pencils.
Alice has	sweets.	Class 4 has	pencils.
There are	sweets left.	There are	pencils left
It is	_%.	It is	%.