

02.02.21 Fluent in five

1) $6\frac{1}{2} + 2\frac{3}{10} =$

2) $385 \times 79 =$

3) $121,716 + 48,006 =$

4) $21 \div (3 + 4) =$

5) $493 \times 4 =$

6) $6 \times 3 \times 3 =$

1) 675×4

2) $8.34 \div 2 =$

3) $2.15 \times 4 =$

4) $8593 + 1032 =$

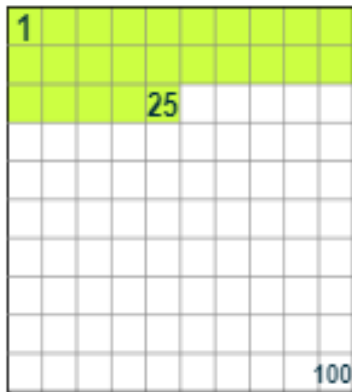
5) $9000 - 2391 =$

WALT understand
percentages

<https://vimeo.com/492101741>



What does percent mean?

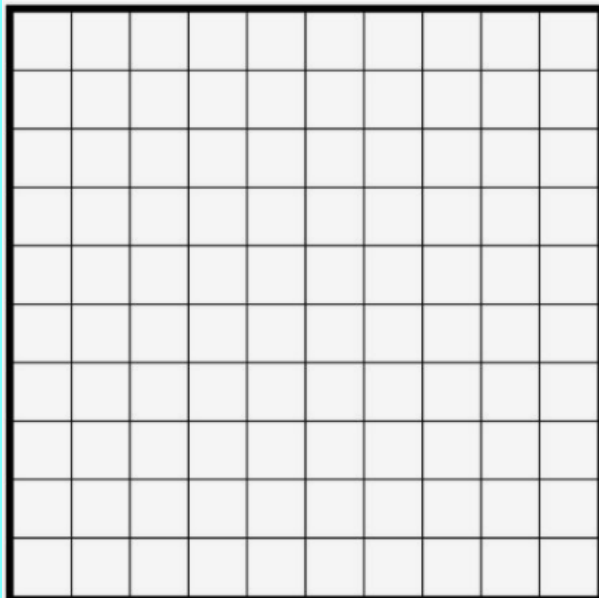


Parts per 100

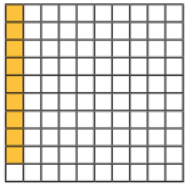
The symbol is %

Example: 25% means 25 per 100
(25% of this box is green)

What is 10%?

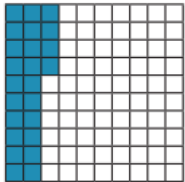


Let's look at these together.



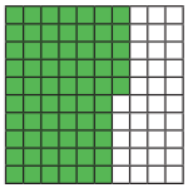
There are parts out of a hundred shaded.

This is %.



There are parts out of a hundred shaded.

This is %.



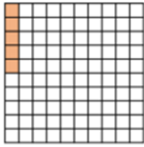
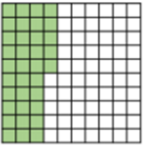
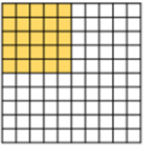
There are parts out of a hundred shaded.

This is %.

Hundred square	Percentage
	82%



Varied Fluency R

Complete the sentence stem for each diagram.






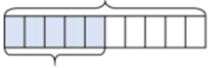
There are ___ parts per hundred shaded. This is ___%


Complete the table.

Pictorial	Parts per hundred	Percentage
	There are 51 parts per hundred.	
		75%

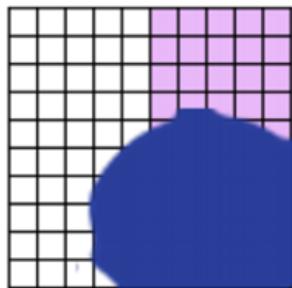
Complete the bar models.







Oh no! Dexter has spilt ink on his hundred square.



Complete the sentence stems to describe what percentage is shaded.

It could be...

It must be...

It can't be...

Mo, Annie and Tommy all did a test with 100 questions. Tommy got 6 fewer questions correct than Mo.

Name	Score	Percentage
Mo	56 out of 100	
Annie		65%
Tommy		

Complete the table.

How many more marks did each child need to score 100%?

Dora and Amir each have 100 sweets. Dora eats 65% of hers. Amir has 35 sweets left. Who has more sweets left?