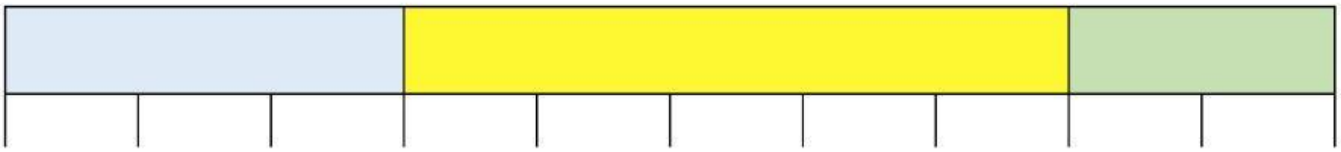
Percentages Practice

10% of 80 =		20% of 40 =	
10% of 30 =		30% of 70 =	
10% of 50 =		60% of 60 =	
10% of 130 =		40% of 110 =	
10% of 290 =		90% of 20 =	
10% of 670 =		50% of 50 =	

25% of 80 =		35% of 100 =	
25% of 40 =		5% of 50 =	
15% of 60 =		5% of 90 =	



What percentage of the bar is blue?

What percentage of the bar is yellow?

What percentage of the bar is green?

LIVEWORKSHEETS

10% of a number is 3. What is the number?	
10% of a number is 19. What is the number?	
10% of a number is 12.9. What is the number?	
50% of a number is 15. What is the number?	
50% of a number is 43. What is the number?	
30% of a number is 6. What is the number?	
40% of a number is 20. What is the number?	

Complete the table

Percentage	Fraction	Decimal
40%		0.40
	$\frac{4}{5}$	
9%		
		0.02
37%		

LIVEWORKSHEETS

Jimmy has 100 lollipops.
He gives 1/2 to his friends.
He eats 10% of them himself.
How many lollipops are left?

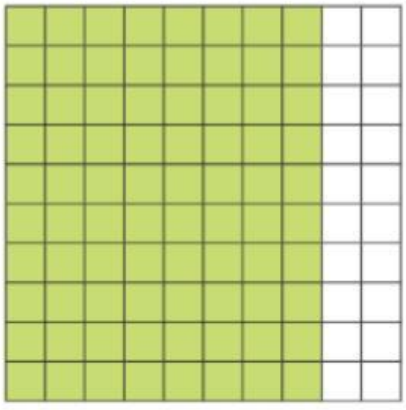
Sally has $120
She spends 1/3 on new clothes.
She puts 40% of it in the bank.
How much does she have left?

Tina has 150 stickers and wants to share them with her friends.
She gives 1/5 to Sarah.
She gives 2/5 to Kate
She gives 20% to Lisa
How many stickers does each person have after this?

Sarah **Lisa**

Kate **Tina**

What percentage of each hundred square is shaded?



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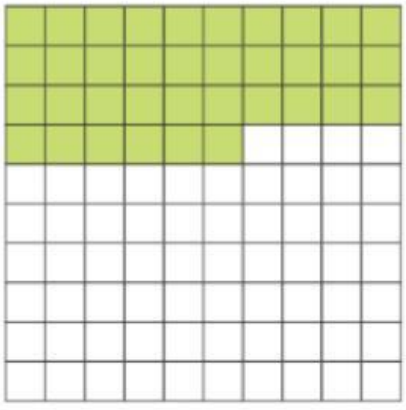

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LIVEWORKSHEETS

Change these fractions to decimals

$\frac{3}{10}$		$\frac{14}{20}$	
$\frac{2}{10}$		$\frac{20}{25}$	
$\frac{7}{10}$		$\frac{1}{2}$	
$\frac{9}{20}$		$\frac{37}{100}$	

Tick the fractions that are equivalent to 0.5 (more than one)

$\frac{1}{2}$	$\frac{5}{8}$	$\frac{4}{10}$	$\frac{9}{18}$	$\frac{3}{6}$	$\frac{11}{24}$	$\frac{26}{52}$

Three students took part in a maths competition

John got $\frac{39}{50}$ of his answers correct

Susie got 0.8 of the answers correct

Tim got 44% of the answers correct

Put the students in order from 1st to 3rd

1st Place	2nd Place	3rd Place

LIVEWORKSHEETS

LIVEWORKSHEETS