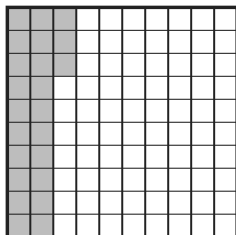


Fractions, Decimals and Percentages

ANSWERS

1

Complete the table.

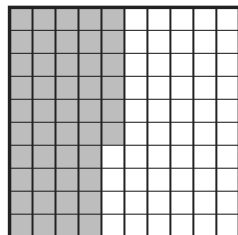


23 out of 100

Percentage	Fraction	Decimal
23 %	$\frac{23}{100}$	0. 2 3

2

Complete the table.

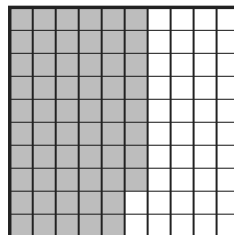


46 out of 100

Percentage	Fraction	Decimal
46 %	$\frac{46}{100}$	0. 4 6

3

Complete the table.

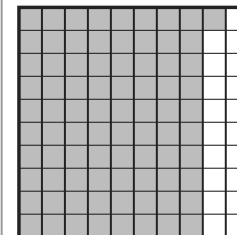


58 out of 100

Percentage	Fraction	Decimal
58 %	$\frac{58}{100}$	0. 5 8

4

Complete the table.

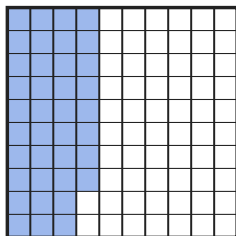


81 out of 100

Percentage	Fraction	Decimal
81 %	$\frac{81}{100}$	0. 8 1

5

Shade the square.
Complete the table.

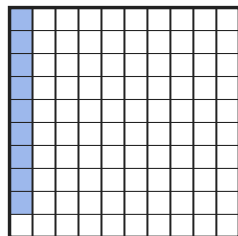


38 out of 100

Percentage	Fraction	Decimal
38 %	$\frac{38}{100}$	0. 3 8

6

Shade the square.
Complete the table.

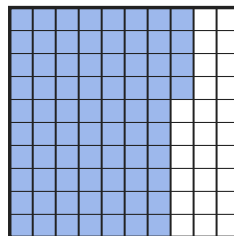


9 out of 100

Percentage	Fraction	Decimal
9 %	$\frac{9}{100}$	0. 0 9

7

Shade the square.
Complete the table.

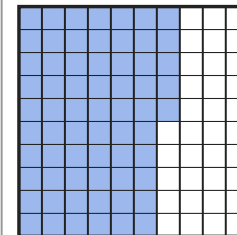


74 out of 100

Percentage	Fraction	Decimal
74 %	$\frac{74}{100}$	0. 7 4

8

65 of the 100 spaces in a car park are full. Shade the square.
Complete the table.

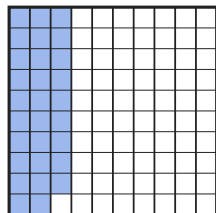


65 out of 100

Percentage	Fraction	Decimal
65 %	$\frac{65}{100}$	0. 6 5

9

Shade the square.
Complete the table.

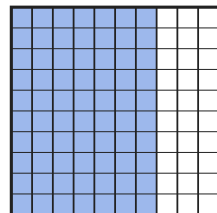


29 out of 100

Percentage	Fraction	Decimal
29 %	$\frac{29}{100}$	0.29

10

Shade the square.
Complete the table.

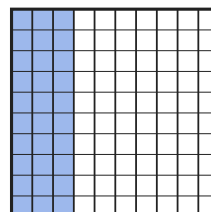


70 out of 100

Percentage	Fraction	Decimal
70 %	$\frac{70}{100}$	0.70

11

Shade $\frac{3}{10}$ of the square.
Complete the table.

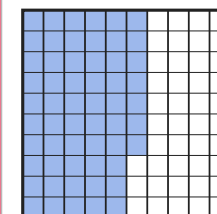


30 out of 100

Percentage	Fraction	Decimal
30 %	$\frac{30}{100}$	0.30

12

A jar has 100 sweets. 43 are red.
The rest are blue. Complete the table
for the blue sweets.

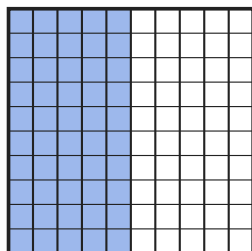


57 out of 100

Percentage	Fraction	Decimal
57 %	$\frac{57}{100}$	0.57

13

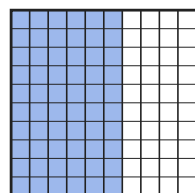
Write $\frac{1}{2}$ as a percentage and
a decimal.



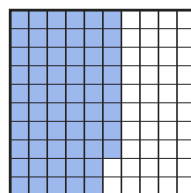
Percentage 50%
Decimal 0.5

14

Which is more, 0.6 or 58%?
Shade both squares.



0.6

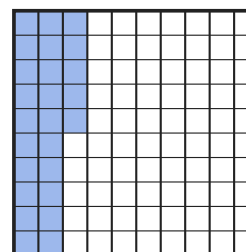


58%

Answer 0.6 (60 squares)

15

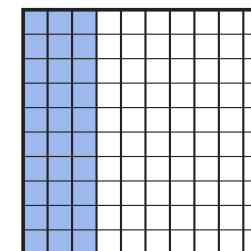
In a survey, $\frac{1}{4}$ of people
chose cats.
What percentage chose cats?



Answer 25%

16

Leo says 0.3 is the same as 3%.
What has he done wrong?



0.3 is 3 full columns. That is
30 squares, so 30%