

Percentages

Understanding and finding 50%

Rules!

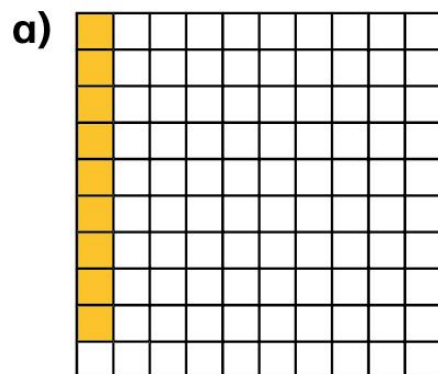
Everyone will be muted!

If you get stuck or unsure , or you would like to answer a question, you can raise your hand or use a reaction.

Miss Underhill will then unmute you 😊

Understand percentages

1 Complete the sentence for each diagram.

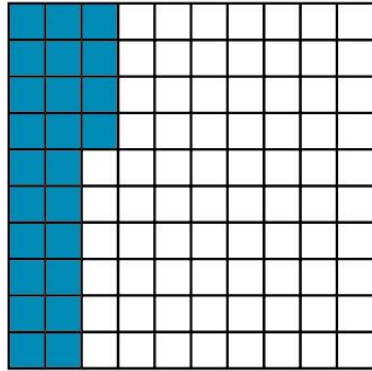


There are parts out of a hundred shaded.

This is %.

1

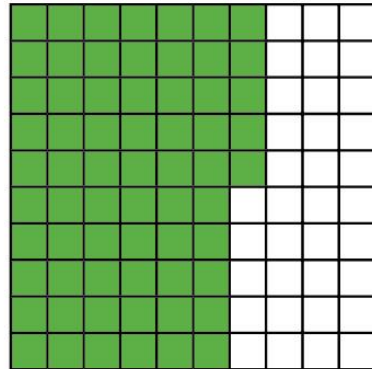
b)



There are parts out of a hundred shaded.

This is %.

c)

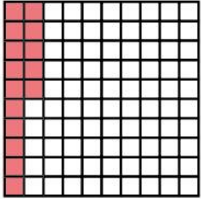
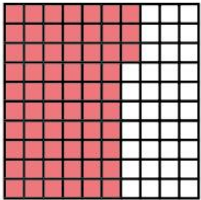
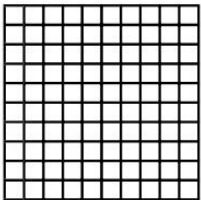


There are parts out of a hundred shaded.

This is %.

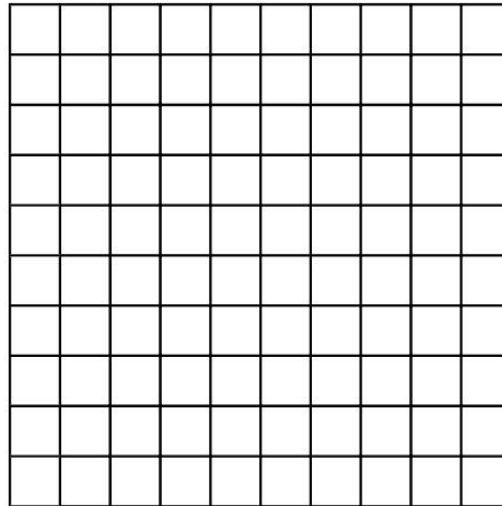


2 Complete the table.

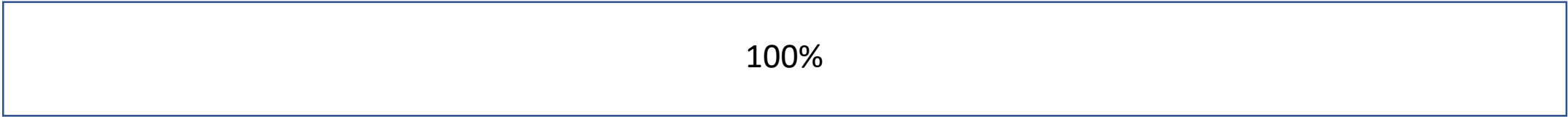
Hundred square	Percentage
	
	
	82%



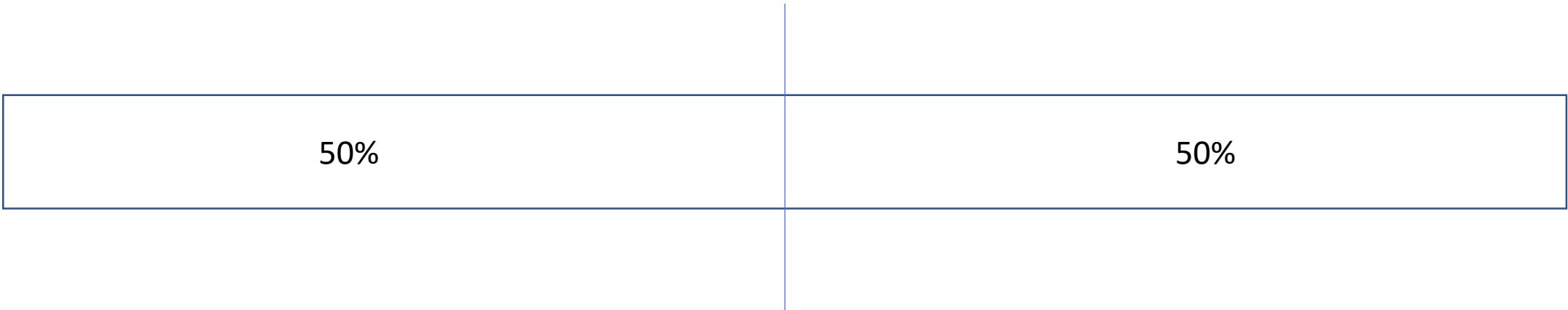
- 3 Shade 15% of the hundred square red.
Shade 32% of the hundred square blue.



What percentage of the hundred square is **not** shaded? %

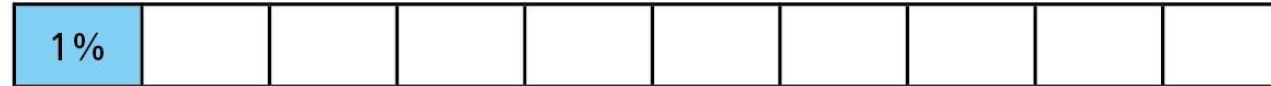


If this bar represents 100%, what would 50% look like?



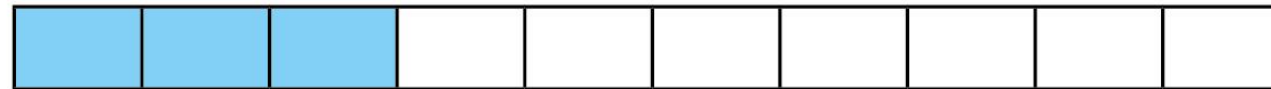
4

a) Is 1% of this bar model shaded? _____

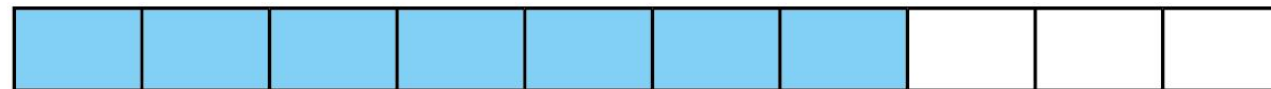


Explain your reasoning.

b) What percentage of each bar model is shaded?



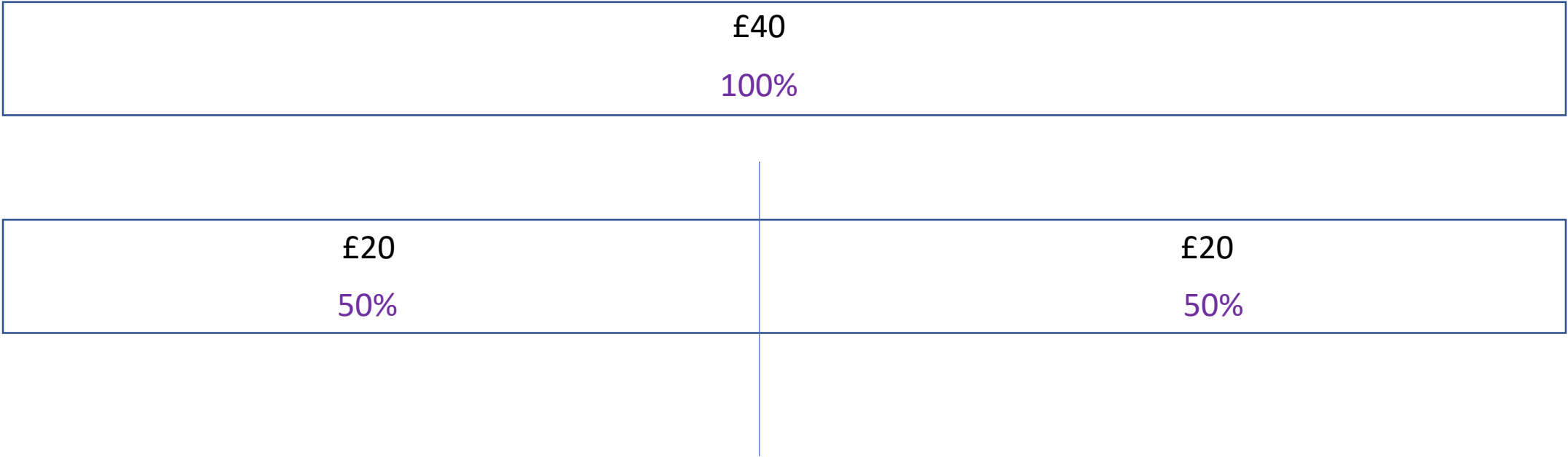
%



%

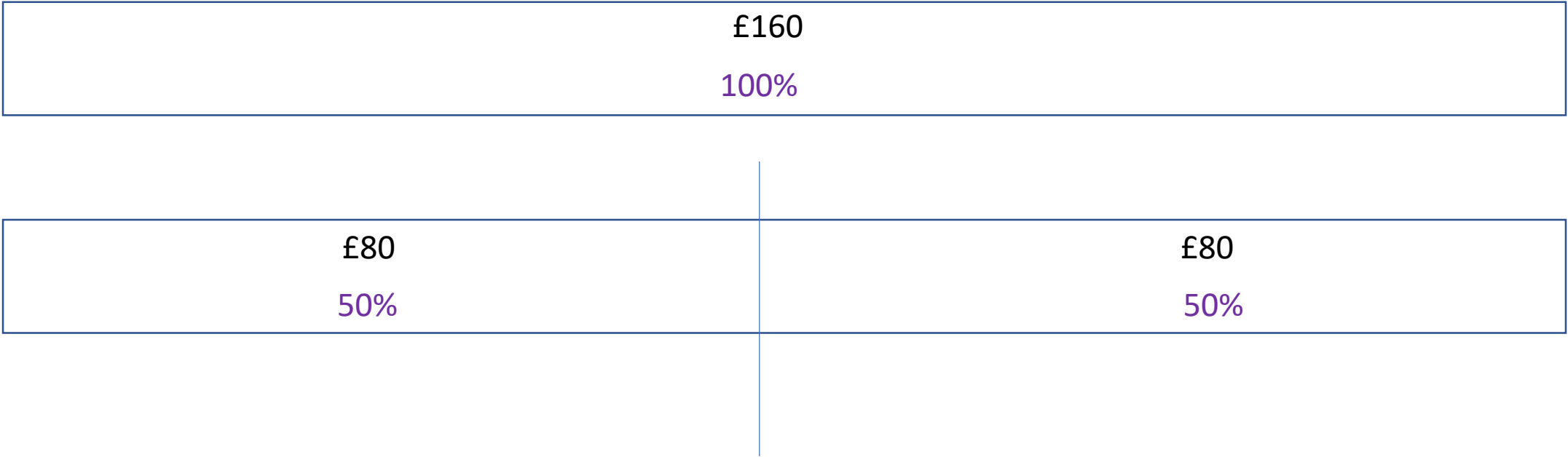
Finding 50%

Bob has £40. He gives 50% to Ben, how much is this?



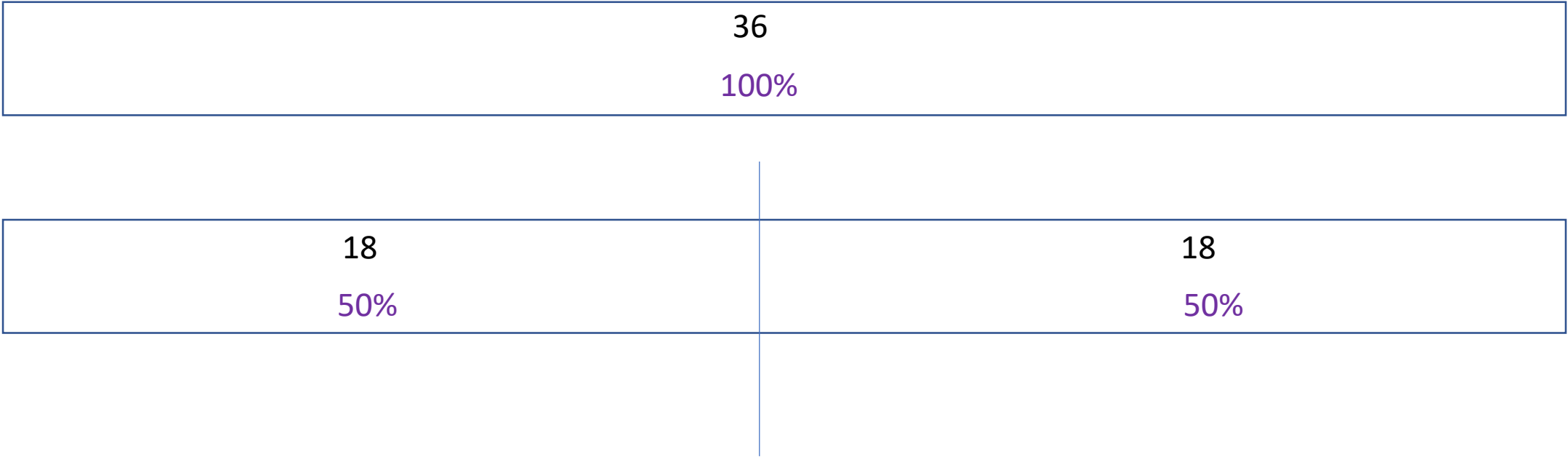
Finding 50%

Jill has £160. She gives 50% to Jenny, how much is this?



Finding 50%

Miss Underhill has 36 Disney films. She gives 50% to Mrs Gould. How many does she have left?



Calculate:

50% of 200 =

50% of 20 =

50% of 600 =

50% of 220 =

50% of 640 =

50% of 120 =

50% of 460 =

50% of 1000 =

50% of 500 =

50% of 320 =

Calculate:

50% of 500 =

50% of 700 =

50% of 450 =

50% of 5 =

50% of 13 =

50% of 55 =

50% of 230 =

50% of 101 =

50% of 1320 =

50% of 2190 =