	White			
Estimate answers to calculations	Rose	3	For each question wo	rk out an esti
			Question	Estimate
There are 195 people on a train.			705 – 194	
There are 308 people on a plane.				
 a) Complete the sentences to estimate the total number of people. 				
195 is close to 308 is close to				
My estimate for the number of people in total is			511 – 97	
+ =				
b) Work out the total number of people on the train				
and plane.			187 + 203 + 19	
Was it a good estimate? How do you know?			107 + 203 + 19	
2 Estimate the answer to 395 + 49				
395 is close to 49 is close to		4	Why is it a good idea Write one reason.	to estimate t
My estimate is				
Work out the exact answer.				
How close was your estimate? Talk to a partner.				

estimate and the exact answer.

mate	Exact answer

ate the answer to a calculation?

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Amir is working out 195 + 412

		Н	Т	0	
		1	٩	5	
+		4	1	2	
	5	1	0	7	

Use an estimate to show how you know Amir is wrong.

Mr Jones cycles a number of kilometres each day.

The table shows the distance he cycles.

Monday	Tuesday	Wednesday	Thursday
189 km	88 km	215 km	53 km

Mr Jones planned to cycle 500 km in total by the end of Thursday.

a) Has Mr Jones cycled as many kilometres as he planned? Give an estimate.

b) How far has Mr Jones cycled in total?

A bottle is full of 813 ml of orange juice. A glass has a capacity of 495 ml. Can you pour two full glasses of juice? Give an estimate. Explain your answer.

Whitney is estimating if she has saved enough money to buy a new dress and a new bike.





Whitney has so far saved £220

I have not saved enough. £65 is close to £100 and £153 is close to £200. That means I need about £300

Is Whitney correct? ____

Explain your answer.







