

Mathematics
Test A – Paper 1



Calculator **not** allowed

First name _____

Last name _____

School _____

Time: 1 hour

Marks for Test A Paper 1	
Page(s)	Mark
3	
4–5	
6–7	
8–9	
10–11	
Total	

Remember

- You must **not** use a calculator for any question in this test.
- You will need: pen, pencil, rubber, ruler, protractor, tracing paper or mirror.
- This test starts with easier questions.



This pencil symbol means write down your answer or show your working and write down your answer.

1 Here is a train timetable, from Lincoln to Sleaford.

Train timetable: Lincoln to Sleaford					
Lincoln (depart)	8:15	9:45	10:15	12:45	2:15
Sleaford (arrive)	9:00	10:30	11:00	1:30	3:00

Your marks

(a) A train leaves Lincoln at 12:45.
At what time does it arrive in Sleaford?



..... (1 mark)

(b) How much time did the journey in part (a) take?



..... minutes (1 mark)

(c) Saeed is going from Lincoln to Sleaford by train.
He has arranged to meet Elizabeth at Sleaford train station at 10:45.
Which is the latest train he can catch from Lincoln?



..... (1 mark)

(d) A train ticket for the journey from Lincoln to Sleaford costs £5.25.
How much would 4 tickets cost?



£ (1 mark)

2 (a) What number should you **add to 38** to make **100**?



..... (1 mark)

(b) What number should you **subtract from 100** to make **68**?



..... (1 mark)

(c) Work out:













(i) $47 + 49 =$ (1 mark)



(ii) $98 + 97 =$ (1 mark)

3 The pictogram shows the types of vehicles that were parked in a street.

Sports	
Four by four	   
Estate	 
Van	  

 represents 2 vehicles

(a) How many vehicles were vans?



..... (1 mark)

(b) How many vehicles were estates?




..... (1 mark)

(c) What was the most common type of vehicle?



..... (1 mark)

(d) In another street, there were 7 red vehicles and 5 silver vehicles.
Complete the pictogram below to show the number of silver vehicles.

Red	   
Silver	

 represents 2 vehicles

(2 marks)