



Functional Skills Initial Assessment

Maths Entry Level 3

Name:

Setting:

Please ensure throughout this test you show your working out for each question where necessary.

	EL3
Total:	/14
%	

Preparing for College

Alex is getting ready to go to college in September.

- 1) Students from different schools go to college.

/1

Canford School	427 students
Hadwick High School	205 students

Complete the calculation.

$$427 + 205 = \underline{\hspace{2cm}}$$

- 2) Students choose college activities. Alex wants a table of these.

/3

football	dance	dance	rugby
singing	dance	football	singing
football	dance	football	football
dance	dance	dance	singing

Complete the frequency table to show the numbers of activities.

The first box has been done for you.

Activity	Tally
football	
dance	
singing	
rugby	

- 3) The bus to college leaves at this time in the morning.

/3



The bus journey takes 20 minutes.

It will then take Alex 12 minutes to walk to his classroom.

What time will Alex get to his classroom?

Write your answer in numbers using the **12-hour digital clock** format.

- 4) Alex has just finished Year 11 at Canford School.

/1

Eight tenths of the Year 11 students are going to college in September.

Complete the fraction to show another way of writing $\frac{8}{10}$

Any working out here.

$$\frac{\square}{5}$$

/2

5) Alex needs to read a few books before his course starts.

The book has 165 pages. Alex reads 5 pages each day.

How many days will it take him to finish the whole book?

Show your working.

/1

6) It is now 16th July, what date does Alex finish the book?

Use the calendar to find the date and write your answer in the box.

July 2024						
Mon.	Tue.	Wed.	Thu.	Fri.	Sat.	Sun.
1	2	3	4	5	6	7
8	9	10	11	12	13	14
15	16	17	18	19	20	21
22	23	24	25	26	27	28
29	30	31				

August 2024						
Mon.	Tue.	Wed.	Thu.	Fri.	Sat.	Sun.
			1	2	3	4
5	6	7	8	9	10	11
12	13	14	15	16	17	18
19	20	21	22	23	24	25
26	27	28	29	30	31	

/1

6) Alex sees a sequence of numbers in the book.

What is the next number in the sequence?

1.00	1.15	1.30	
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- 7) Alex will go to college by bus.
The bus ticket is £8.55 per week.
Round £8.55 to the nearest £1

/1

- 9) Alex has been given a map of the college. His classes after lunch will be in the English building.
He wants to walk the shortest route from the restaurant.
In which direction does Alex walk?

/1

Use the compass and map below to help you find the answer.

