**Name:……………………………………………………………………………………………………………….**

**Date:…………………………………………………………………………………………………………………**

**End of term one assessment**

**Level 1**

**Unit 4: Working with measurement (K/505/2743)**

**Read the questions carefully. Show your workings out.**

* 1. **Tell the time using the 12- and 24- hour format.**

1. **Change the following times to the 24-hour format**
2. 1:30pm ……………………………………….
3. 8:15am………………………………………..
4. 9:45pm………………………………………..
5. 6:20am………………………………………… (4)
6. Change the following times the 12-hour format
7. 14:25 …………………………………………
8. 22:10 …………………………………………
9. 03:42 …………………………………………
10. 10:15…………………………………………. (4)
    1. **Use straightforward timetables and 1.4 Add and subtract in hours and minutes**

Read the timetable for buses from the City Centre to the following places below. Write the answers to the following questions:

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Bus number** | **Kingstanding** | **Erdington** | **Perry Barr** | **Walsall** |
| **8** | 13:20 | 13:30 | 13:45 | 14:05 |
| **11** | 13:10 | - | - | 13:40 |
| **22** | - | 13:45 | - | 14:00 |
| **13A** | 13:25 | 13:35 | 13:42 | 13:58 |

a) Which bus will get you to Walsall quickest? .…………………………………………………….

b) How many minutes slower is the number 8 than the number 11 in getting you to Kingstanding? …………………………………………………………………………………………………..

c) Using the number 13A bus, how long will it take you to travel from Erdington to Walsall?......................................................................................................................

(3)

**1.3 Convert different units of time**

a) Write 1 and a half hours in minutes……………………………………………………………..

b) Write 75 minutes in hours and minutes……………………………………………………….

(2)

**1.5 Use common date formats**

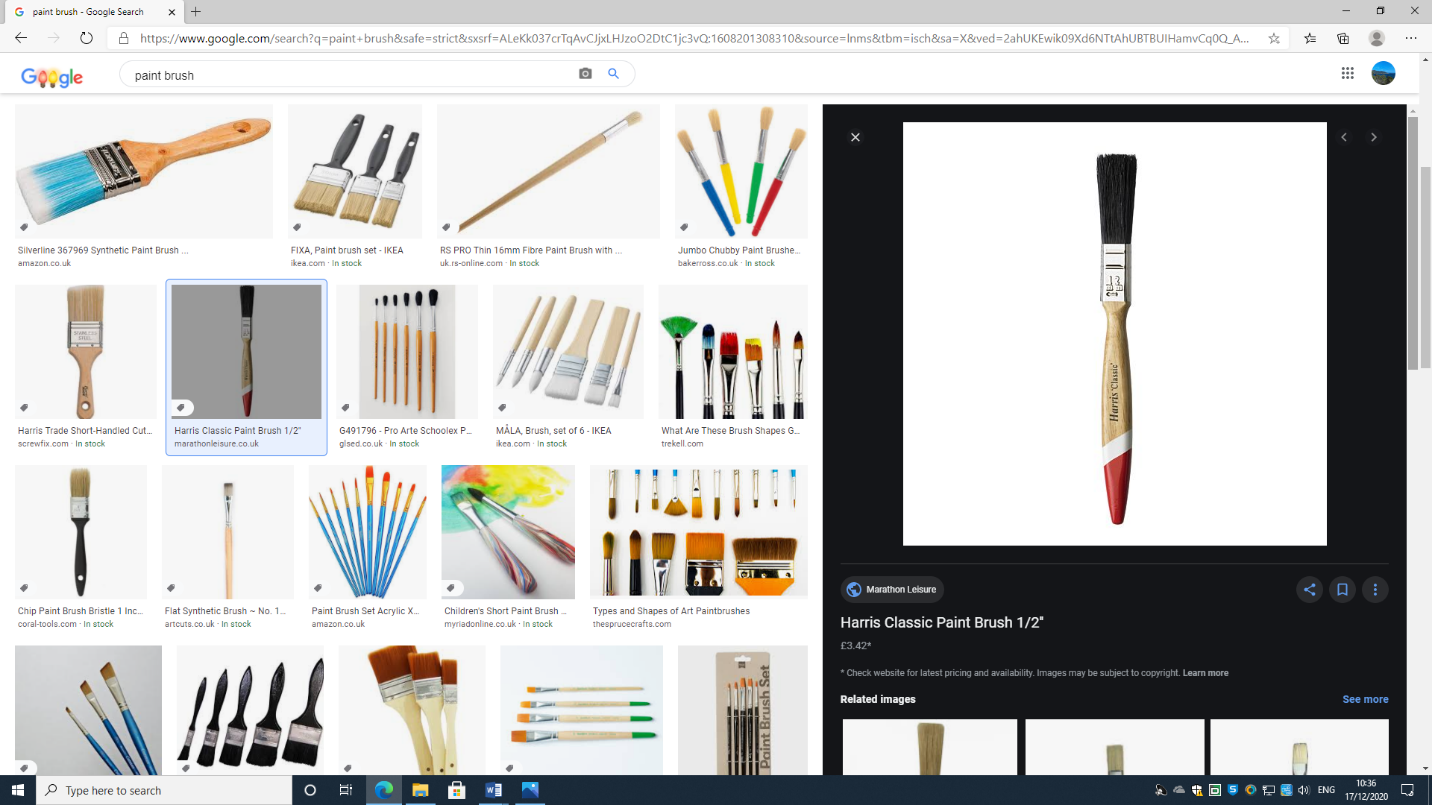
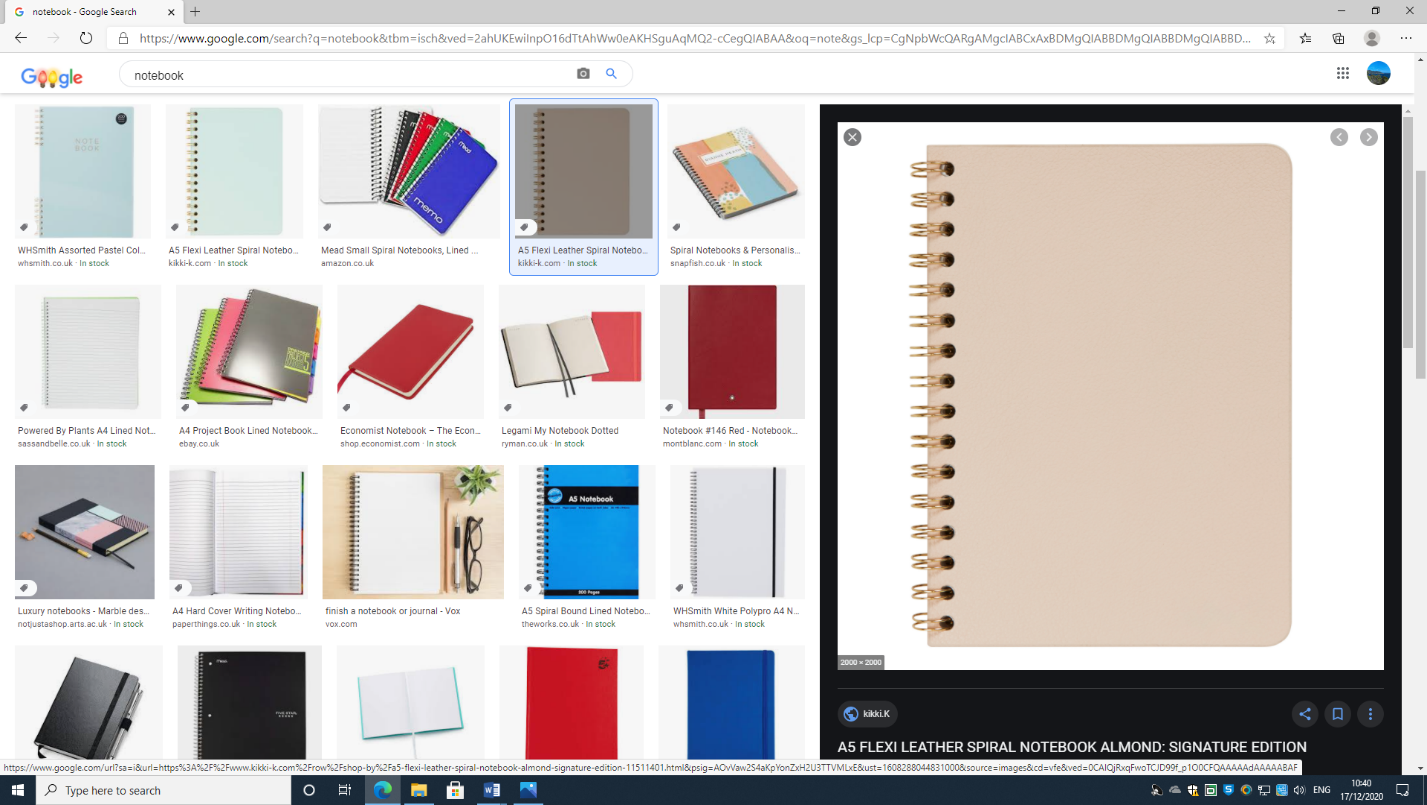
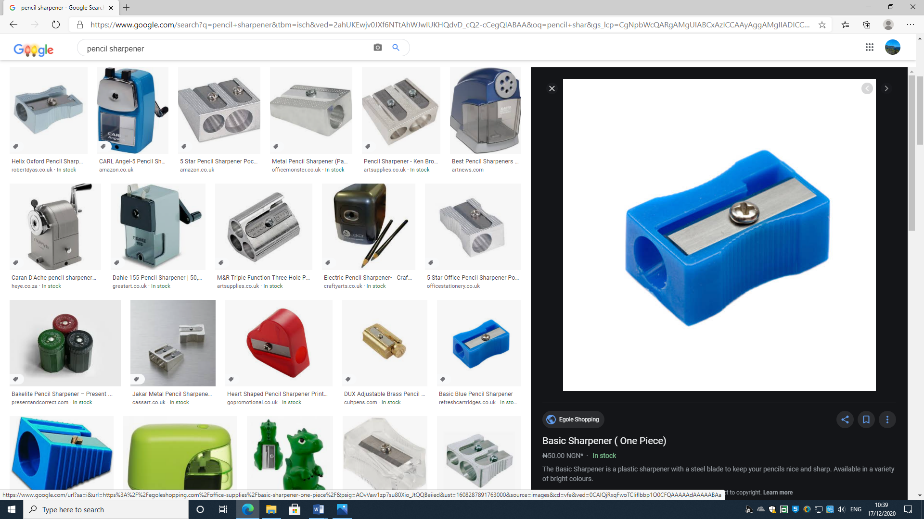
Write the following dates in full e.g 17th October 2020

1. 17/08/2019…………………………………………………………………………………
2. 25/09/1971…………………………………………………………………………………
3. 15/05/1941…………………………………………………………………………………

(3)

**2.1 Measure length in metric units with commonly used instruments**

Using your ruler, measure the height and width of the objects below using cm and mm: (6 marks)

a) b) c)

………………………………… ……………………………….. ………………………………….

…………………………………. ……………………………….. …………………………………

**Marks:**

**1.1-1.5**……….……/16

**2.1** …………………./6

**Total**………………./22