

Name :

Teacher :

General Official Homework 7

Created by Mr Lafferty
St. Ninian's High School

This homework covers topics

Score

Basic Operations

Percentage Context

Percentage Calculation

Percentage Money

Percentage Context

22

Teacher Comments :

Pupil's Comment :

1. Carry out the following instructions. (NON - CALCULATOR QUESTION)

(a) $797.8 - 339.1$

Working :

(b) 42.1×90

Working :

(c) $580.8 \div 8$

Working :

(d) 20% of 670

Working :

(5 marks)

2. Jade sat 3 separate language tests. Listed below are her marks.
Change each score to a percentage to **1 decimal place** and then write her subjects in order, starting with the subject she did BEST in.

English
69 out of 100

French
26 out of 60

Spanish
9 out of 10

Order starting with BEST

(4 marks)

Working :

3. I sleep for 35% of the day. Of the 24 hours in a day, how much of the time am I actually awake ?

How much of the time am I actually awake ? hours

Working :

(3 marks)

4. Of the 600 pupils in Second Year, 85 % are girls.

(i) How many girls are there ? (ii) How many boys are there ?

girls

boys

Working :

(4 marks)

5. A boy received £9 pocket money each week.
Because he did well in his exams his mum gave him a rise of 35%
What was his new pocket money ?

£

(b) "Green" mobile phones cost £60
The price dropped by 25% in a sale.

What was the new price of a phone ?

£

(6 marks)

Total marks 22