Name: _____

GCSE (1 - 9) Negative Numbers	Solutions:

These questions are compiled from *released* Pearson Edexcel GCSE maths exam papers
They contain exam questions from up until the ***Summer 2023*** exam series
More recent exam papers do exist but are withheld for mock exams
As new exam papers are released these worksheets will gradually be updated
The ***most current*** version of these worksheets will always be available at: kennethstafford.co.uk

Question	Where the question appeared
1	Edexcel, GCSE, Autumn 2021, Paper 1F, Q2
2	Edexcel, GCSE, Autumn 2021, Paper 1F, Q10
3	Edexcel, GCSE, Autumn 2020, Paper 3F, Q5
4	Edexcel, GCSE, Autumn 2019, Paper 2F, Q1
5	Edexcel, GCSE, Summer 2019, Paper 2F, Q2
6	Edexcel, GCSE, Summer 2018, Paper 1F, Q2
7	Edexcel, GCSE, Autumn 2017, Paper 1F, Q4
8	Edexcel, GCSE, Summer 2023, Paper 1F, Q4
9	Edexcel, GCSE, Summer 2022, Paper 1F, Q10

1

Write the following numbers in order of size.
Start with the smallest number.

8 –7 –10 1 0 –2

.....

(Total for Question 2 is 1 mark)

[Edexcel, GCSE, Autumn 2021, Paper 1F, Q2]

2

Rachel records the temperature in her garden at noon each day.

On Monday, the temperature was 5 °C.
On Tuesday, the temperature was 10° less than the temperature on Monday.
On Wednesday, the temperature was 3° greater than the temperature on Tuesday.

Find the difference between the temperature on Monday and the temperature on Wednesday.
You must show all your working.

..... °C

(Total for Question 10 is 2 marks)

[Edexcel, GCSE, Autumn 2021, Paper 1F, Q10]

3

Write the following numbers in order of size.
Start with the smallest number.

1 −4 0 7 −6 −3 2

.....

(Total for Question 5 is 1 mark)

[Edexcel, GCSE, Autumn 2020, Paper 3F, Q5]

4

Write these numbers in order of size.
Start with the smallest number.

8 −4 1 −7 −2

.....

(Total for Question 1 is 1 mark)

[Edexcel, GCSE, Autumn 2019, Paper 2F, Q1]

5

Write the following numbers in order of size.
Start with the smallest number.

−3 4 0 −1 2

.....

(Total for Question 2 is 1 mark)

[Edexcel, GCSE, Summer 2019, Paper 2F, Q2]

6

(a) Write the following numbers in order of size.
Start with the smallest number.

−6 6 −5 0 12

.....

(1)

(b) Write the following numbers in order of size.
Start with the smallest number.

0.078 0.78 0.87 0.708

.....

(1)

(Total for Question 2 is 2 marks)

[Edexcel, GCSE, Summer 2018, Paper 1F, Q2]

7

Here are four numbers.

−9 −2 2 9

Write one of these numbers in each box to make a correct calculation.

$\square + \square = -7$

(Total for Question 4 is 1 mark)

[Edexcel, GCSE, Autumn 2017, Paper 1F, Q4]

8

Work out $-9 + 5$

.....

(Total for Question 4 is 1 mark)

[Edexcel, GCSE, Summer 2023, Paper 1F, Q4]

9

In Norway last year, the lowest temperature was −15°C.
In Norway last year, the highest temperature was 42°C greater than the lowest temperature.

Work out the highest temperature in Norway last year.

..... °C

(Total for Question 10 is 2 marks)

[Edexcel, GCSE, Summer 2022, Paper 1F, Q10]