Name	Date

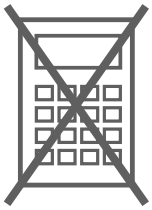
GCSE Mathematics 9-1

Ordering Decimals and Integers

(Non-Calculator)

Exam-Style Topic Paper	Total Marks
Time: 32 minutes	**/ 28**

Instructions



- Use black ink or ball-point pen.
- Fill in the boxes at the top of this page with your name and date number.
- Answer all questions.
- Answer the questions in the spaces provided – there may be more space than you need.
- You must show all your working.
- Diagrams are NOT accurately drawn, unless otherwise indicated.
- Calculators may **not** be used.

Information

- The marks for each question are shown in brackets – use this as a guide as to how much time to spend on each question.

Advice

- Read each question carefully before you start to answer it.
- Try to answer every question.
- Check your answers if you have time at the end.

1 Arrange the numbers in ascending order

$$15 \quad -4 \quad 23 \quad -19 \quad 8$$

.....

[1 mark]

---

2 Write the following numbers in descending order

$$-11 \quad -25 \quad 10 \quad 7 \quad -3$$

.....

[1 mark]

---

3 Order these numbers from smallest to largest

$$50 \quad -35 \quad 42 \quad 0 \quad -12$$

.....

[1 mark]

---

4 Put these numbers in increasing order

$$99 \quad -99 \quad 0 \quad 45 \quad -20$$

.....

[1 mark]

---

5 Arrange in descending order

$$-5 \quad -8 \quad -2 \quad -12 \quad -3$$

.....

[1 mark]

---

6 Order the numbers from smallest to largest

$$25 \quad -100 \quad 75 \quad -50 \quad 0$$

.....

[1 mark]

---

7 Write these numbers in order from greatest to least

$-78 \quad -23 \quad -45 \quad -12 \quad -90$

.....

[1 mark]

8 Arrange these numbers in ascending order

$0 \quad -1 \quad 3 \quad -5 \quad 7$

.....

[1 mark]

9 Put these numbers in order from least to greatest

$40 \quad -60 \quad 20 \quad -30 \quad 0$

.....

[1 mark]

10 Write in descending order

$102 \quad -203 \quad 305 \quad -407 \quad 509$

.....

[1 mark]

11 Arrange these numbers in ascending order

$0.25 \quad 1.2 \quad 0.5 \quad 0.75 \quad 1.1$

.....

[1 mark]

12 Write the following in descending order

$2.45 \quad 3.67 \quad 1.89 \quad 4.02 \quad 0.99$

.....

[1 mark]

13 Order these numbers from smallest to largest

0.98 0.123 0.45 1.56 1.09

.....

[1 mark]

---

14 Put these numbers in increasing order

4.5 3.25 4.15 3.99 4.01

.....

[1 mark]

---

15 Arrange in descending order

0.6 0.33 0.78 0.55 0.11

.....

[1 mark]

---

16 Order the numbers from smallest to largest

1.234 1.12 1.009 1.56 1.78

.....

[1 mark]

---

17 Write these numbers in order from greatest to least

5.6 5.06 5.001 5.09 5.099

.....

[1 mark]

---

18 Arrange these numbers in ascending order

0.078 0.75 0.507 0.5

.....

[1 mark]

---

19 Put these numbers in order from least to greatest

3.05 0.35 3.5 0.53

.....

[1 mark]

---

20 Write in descending order

0.92 0.901 0.99 0.099 0.909

.....

[1 mark]

---

21 Order these numbers from smallest to largest

3.5 −2 0 1.8 −3.5

.....

[1 mark]

---

22 Arrange these numbers in ascending order

−7.5 4 −2.3 0 3.8

.....

[1 mark]

---

23 Write the following in descending order

5.9 −1.1 3.2 −4.6 2.7

.....

[1 mark]

---

24 Order the numbers from least to greatest

−9.8 4.3 −2.6 7 −5

.....

[1 mark]

---

25 Put these numbers in increasing order

$$2.45 \quad -0.99 \quad 1.67 \quad -1.25 \quad 3.89$$

.....

[1 mark]

---

26 Arrange in descending order

$$1.7 \quad 1.7811 \quad 1.721 \quad 1.78 \quad 1.762$$

.....

[1 mark]

---

27 Write these numbers in ascending order

$$-4 \quad 0.75 \quad -1 \quad 2.5 \quad 0.5$$

.....

[1 mark]

---

28 Order from smallest to largest

$$6.9 \quad -3.2 \quad 0 \quad -2.1 \quad 4.5$$

.....

[1 mark]
