N14 Negatives in Real Life

OCR

Created by W Neill

(b) Complete the statement below using a number from this list.

N14

-2   0   -6   6

-5 > .... **[1]**

(c) Write the following numbers in order of size, smallest first.

N3

0.4   0.5   0.06   0.444   0.46

.... **[2]**
smallest

(b) Complete the statement below using a number from this list.

N14

  −2   0   -6   6

is greater than
↓

−5 > .... -6 .... **[1]**

(c) Write the following numbers in order of size, smallest first.

N3

  0.4   0.5   0.06   0.444   0.46

0.400
0.500
0.060 ✓
0.444
0.460

0.06   0.4   0.444   0.46   0.5 **[2]**

smallest

Edexcel

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

        −8   2   −12   5   10

....

(1)

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

        1.073   1.37   1.307   1.703

....

(1)

(Total for Question 1 is 2 marks)

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

  -8 　　　 2 　　　 -12 　　　 5 　　　 10

  $-12, -8, 2, 5, 10$

  (1)

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

  1.073 　　　 1.37 　　　 1.307 　　　 1.703

  $1.073, 1.307, 1.37, 1.703$

  (1)

  (Total for Question 1 is 2 marks)

4 One evening the temperature was −7°C.
By midnight the temperature had dropped by 5°C.

What was the temperature at midnight?

....°C

(Total for Question 4 is 1 mark)

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4   One evening the temperature was −7°C.
    By midnight the temperature had dropped by 5°C.

    What was the temperature at midnight?

............−12............°C

(Total for Question 4 is 1 mark)

−12°C   −7°C   0°C

2 (a) Write the following numbers in order of size.

N14 Start with the smallest number.

$$-6 \qquad 6 \qquad -5 \qquad 0 \qquad 12$$

....

(1)

(b) Write the following numbers in order of size.

N3 Start with the smallest number.

$$0.078 \qquad 0.78 \qquad 0.87 \qquad 0.708$$

....

(1)

2 **(a)** Write the following numbers in order of size.

N14 Start with the smallest number.

$$-6 \qquad 6 \qquad -5 \qquad 0 \qquad 12$$

-6, -5, 0, 6, 12

(1)

(b) Write the following numbers in order of size.

N3 Start with the smallest number.

0.078 ✓
0.780 ✓
0.870
0.708 ✓

0.078	0.78	0.87	0.708

0.078, 0.708, 0.78, 0.87

(1) ✓

AQA

1 Circle the lowest of these temperatures.

[1 mark]

N14

−4.9°C   0°C   −7°C   0.1°C

1 Circle the lowest of these temperatures.

[1 mark]

N14

−4.9°C   0°C   −7°C   0.1°C

2   Circle the number **greater** than   −0.9

[1 mark]

N3
N14

−0.901   −0.89   −0.91 $-\dfrac{9}{10}$

2   Circle the number **greater** than   −0.9

[1 mark]

N3
N14

−0.901   −0.89   −0.91 $-\dfrac{9}{10}$

-0.8

-0.9

-1.0