N1N2 Place Value

Edexcel

(b) Write these decimals in order of size, smallest first.

17.3   1.5   17.06   1.08

(b)............ .... **[1]**
smallest

(b) Write these decimals in order of size, smallest first.

17.3   1.5   17.06   1.08

(b)... 1.08 ... 1.5 ... 17.06 ... 17.3 ... **[1]**

smallest

3   Write the following numbers in order of size, smallest first.

8.104   8.4   8.14   80.01   8.041

....[2]

smallest

3   Write the following numbers in order of size, smallest first.

8.104   8.4   8.14   80.01   8.041

8.041   8.104   8.14   8.4   80.01
                                                              [2]
smallest

8.104 ✓

8.4

8.14

80.01 ✓

8.041 ✓

2 **(a)** Use one of these symbols $<$, $>$ or $=$ to make each statement true.

      (i) 17.6 .... 17.06   **[1]**

      (ii) 0.9 .... $\frac{45}{50}$ **[1]**

(b) Round 184 329 to the nearest hundred.

                                                    (b) .... **[1]**

(c) Write $\frac{5}{8}$ as a decimal.

                                                     (c) .... **[1]**

2 **(a)** Use one of these symbols $<$, $>$ or $=$ to make each statement true.

(i) 17.6 ...... $>$ ...... 17.06 [1]

17·60
17·06

(ii) 0.9 ...... $=$ ...... $\frac{45}{50}$ [1]

(b) Round 184 329 to the nearest hundred.

(b) 184300 [1]

(c) Write $\frac{5}{8}$ as a decimal.

(c) 0·625 [1]

(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 $\boxed{-6}$ 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

$\underset{\text{smallest}}{0.06}$ 0.4 0.444 0.46 0.5 [2]

6 Write the following in order of size, starting with the smallest.

0.41   0.403   0.438   0.4374

N3

.... **[2]**

smallest

6   Write the following in order of size, starting with the smallest.

0.41   0.403   0.438   0.4374

N3

→ 0.4100
→ 0.4030
0.4380
0.4374

0.403   0.41   0.4376   0.438 [2]

smallest

OCR

3 Here are four digits.

5   6   1   9

(i) Write down the smallest possible two digit number that can be made with two of the digits.

....

(1)

(ii) Write down the three digit number closest to 200 that can be made with three of the digits.

3 Here are four digits.

5   6   1   9

(i) Write down the smallest possible two digit number that can be made with two of the digits.

15

(1)

(ii) Write down the three digit number closest to 200 that can be made with three of the digits.

196

4 Write down a 6 digit number that has 4 as its thousands digit.
You can only use the digit 4 once.

N l

....

(Total for Question 4 is 1 mark)

4 Write down a 6 digit number that has 4 as its thousands digit.
You can only use the digit 4 once.

NI

2 3 4 0 1 2

Thou Hund Ten U

234 012 ✓

(Total for Question 4 is 1 mark)

5 Here are four digits.

N|

7   3   4   9

(a) Use three of these digits to write down the largest possible 3-digit number.

....

(1)

5 Here are four digits.

N|

7   3   4   9

(a) Use three of these digits to write down the largest possible 3-digit number.

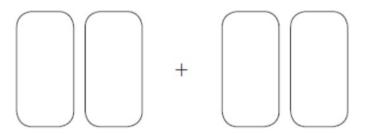9 7 4

974

(1)

(b) Here are four different digits.

N1

8   2   1   6

Put one of these digits in each box to give the smallest possible answer to the sum.
You must use each digit only once.

$$\boxed{}\boxed{} \; + \; \boxed{}\boxed{}$$

(1)

(b) Here are four different digits.

N I

8   2   1   6

Put one of these digits in each box to give the smallest possible answer to the sum.
You must use each digit only once.

$$1\ 6 \ + \ 2\ 8$$

18   26

(1)

1   Write down the value of the 4 in the number 542.3

N1

....

(Total for Question 1 is 1 mark)

1   Write down the value of the 4 in the number 542.3

N1

40   tens

(Total for Question 1 is 1 mark)

AQA

3   Circle the value of the digit 3 in the number 17.03

N1

[1 mark]

$$\frac{3}{10} \qquad \frac{1}{30} \qquad \frac{3}{100} \qquad \frac{1}{300}$$

3   Circle the value of the digit 3 in the number 17.03

N1

[1 mark]

$$\frac{3}{10} \qquad\qquad \frac{1}{30} \qquad\qquad \boxed{\frac{3}{100}} \qquad\qquad \frac{1}{300}$$

1 Circle the value of the digit 7 in   9.17

[1 mark]

$$\frac{1}{70} \qquad \frac{1}{7} \qquad \frac{7}{10} \qquad \frac{7}{100}$$

1   Circle the value of the digit 7 in   9.17 $\frac{7}{100}$ **[1 mark]**

N1

$$\frac{1}{70} \qquad\qquad \frac{1}{7} \qquad\qquad \frac{7}{10} \qquad\qquad \boxed{\frac{7}{100}}$$