1.3 Place Value to 100: Test Pack

STA NC-KS1-MATHS-STA · Calculators not allowed · about 60 minutes

Name: _____ Date: ____ / ____ / _____

Answer ALL questions. Show all your working.

1 Count in 1s. Write the two missing numbers: 67, 68, ___, 70, ___.

(2)

2 Write 22 in words.

Answer: ___

(1)

3 A number line is marked 4, 6, 8, 10, ?, 14.

What number does the ? stand for?

Answer: ___

(1)

4 A number has 6 tens and 9 ones. What is the number?

(1)

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5 Write <, > or = in the box.

7 [ ] 66

Answer: ___

(1)

---

6 Count in 5s. Write the missing number.

0, 5, 10, ___

Answer: ___

(1)

---

7 Zainab has 58 football stickers. Her brother Tariq has 85 football stickers. Write a statement using < or > to compare the two amounts, and say who has more stickers.

(2)

---

8 What is 10 more than 28?

Answer: ___

(1)

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9 Write these numbers in order, starting with the greatest.

94, 34, 21, 76

Answer: ___

(1)

---

10 How many tens are in 72?

Answer: ___

(1)

---

11 Write <, > or = in the box.

93 [ ] 37

Answer: ___

(1)

---

12 Kiran has 58 counters. Kiran gives away 10. How many counters does Kiran have now?

Answer: ___

(1)

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13 Three friends counted the sweets in their jars. Freddie has 39 sweets, Olivia has 29 sweets, and Harry has 93 sweets. Write their names in order, starting with the fewest sweets.

(2)

---

14 Write <, > or = in the box.

89 [ ] 91

Answer: ___

(1)

---

15 Write 67 in words.

Answer: ___

(1)

---

16 What is the value of the digit 1 in the number 81?

Answer: ___

(1)

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17 Chloe says, 'Since 68 and 63 both start with a 6, they must be equal.' Explain why Chloe is incorrect, and write the correct comparison symbol between 68 and 63.

(2)

18 Write these numbers in order, starting with the smallest.

20, 61, 64

Answer: ___

(1)

19 Count in 10s. Write the missing number.

40, 50, 60, ___

Answer: ___

(1)

20 Mia has 9 ten-rods and 7 single cubes. What number does she show?

Answer: ___

(1)

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21 Mia has 1 ten-rods and 6 single cubes. What number does she show?

Answer: ___

(1)

---

22 Write the number sixty-seven in digits.

Answer: ___

(1)

---

23 What number is halfway between 80 and 100?

Answer: ___

(1)

---

24 Write <, > or = in the box.

15 + 4 [ ] 13 + 26

Answer: ___

(1)

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25 Write <, > or = in the box.

48 + 26 [ ] 12 + 11

Answer: ___

(1)

---

26 How many tens are in 91?

Answer: ___

(1)

---

27 Mia has 7 ten-rods and 8 single cubes. What number does she show?

Answer: ___

(1)

---

28 Write 5 in words.

Answer: ___

(1)

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29 Write these numbers in order, starting with the greatest.

69, 4, 28

Answer: ___

(1)

30 Write <, > or = in the box to make the statement correct.

68 [ ] 86

(1)

31 Write 95 in words.

Answer: ___

(1)

32 Write the number eighty in digits.

Answer: ___

(1)

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33 Count in 10s backwards. Write the missing number.

50, 40, ___, 20, 10

Answer: ___

(1)

---

34 23 = ___ tens and ___ ones.

Answer: ___ tens and ___ ones

(1)

---

35 Write these numbers in order, starting with the largest: 64, 46, 60, 6.

(1)

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36 Count in 10s. Write the missing number.

0, 10, 20, ___

Answer: ___

(1)

---

37 Write these numbers in order, starting with the greatest.

37, 21, 75

Answer: ___

(1)

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Mark scheme · 1.3 Place Value to 100: Test Pack

Question 1

first missing number = 69 — B1

second missing number = 71 — B1

Answer: **69 and 71**

Question 2

twenty-two cao — B1

Answer: **twenty-two**

Question 3

12 cao — B1

Answer: **12**

Question 4

69 cao — B1

Answer: **69**

Question 5

< cao — B1

Answer: **<**

Question 6

15 cao — B1

Answer: **15**

Question 7

tens digits of 58 and 85 compared correctly (5 tens and 8 tens), or equivalent correct method — M1

58 < 85 (or written correctly as 85 > 58), and Tariq identified as having more, cao ft — A1

Answer: **58 < 85; Tariq has more stickers.**

Question 8

38 cao — B1

Answer: **38**

Question 9

94, 76, 34, 21 cao — B1

Answer: **94, 76, 34, 21**

Question 10

7 cao — B1

Answer: **7**

Question 11

> cao — B1

Answer: **>**

Question 12

48 cao — B1

Answer: **48**

Question 13

29, 39 and 93 correctly ordered (or equivalent correct comparison of tens digits) — M1

Olivia, Freddie, Harry cao ft — A1

Answer: **Olivia, Freddie, Harry**

Question 14

< cao — B1

Answer: **<**

Question 15

sixty-seven cao — B1

Answer: **sixty-seven**

Question 16

1 cao — B1

Answer: **1**

Question 17

correct explanation that although both numbers have 6 tens, their ones digits differ (8 ones compared with 3 ones), so the numbers are not equal, oe — B1

68 > 63 cao — B1

Answer: **Chloe is incorrect; 68 > 63 because although both numbers have 6 tens, 68 has 8 ones while 63 has only 3 ones.**

Question 18

20, 61, 64 cao — B1

Answer: **20, 61, 64**

Question 19

70 cao — B1

Answer: **70**

Question 20

97 cao — B1

Answer: **97**

Question 21

16 cao — B1

Answer: **16**

Question 22

67 cao — B1

Answer: **67**

Question 23

90 cao — B1

Answer: **90**

Question 24

< cao — B1

Answer: **<**

Question 25

> cao — B1

Answer: **>**

Question 26

9 cao — B1

Answer: **9**

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Question 27

78 cao **B1**

Answer: **78**

Question 28

five cao **B1**

Answer: **five**

Question 29

69, 28, 4 cao **B1**

Answer: **69, 28, 4**

Question 30

< cao **B1**

Answer: **68 < 86**

Question 31

ninety-five cao **B1**

Answer: **ninety-five**

Question 32

80 cao **B1**

Answer: **80**

Question 33

30 cao **B1**

Answer: **30**

Question 34

2 tens and 3 ones cao **B1**

Answer: **2 tens and 3 ones**

Question 35

64, 60, 46, 6 in this order cao **B1**

Answer: **64, 60, 46, 6**

Question 36

30 cao **B1**

Answer: **30**

Question 37

75, 37, 21 cao **B1**

Answer: **75, 37, 21**

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