MATH

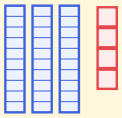
Tens and ones

Name _____ Date _____

🎯 **I can show a number as tens and ones.**

1 How to do it 💡

A ten is a group of 10 ones. Count the tens first, then the ones: 3 tens and 4 ones make 34.



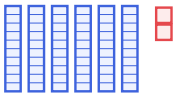
3 T 4 O = 34

2 Count the blocks

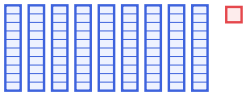
Sticks are tens, cubes are ones.



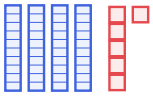
T O =



T O =



T O =



T O =



T O =



T O =

How did I do? ☆ ☆ ☆

Scan for more free practice

MATH · TENS AND ONES

Write the number

Name _____ Date _____

I can write a number as tens and ones.

1 Tens and ones

13 = ☐ tens ☐ ones

34 = ☐ tens ☐ ones

56 = ☐ tens ☐ ones

2 tens 1 one = ☐

2 tens 3 ones = ☐

4 tens 1 one = ☐

2 Expanded form

34 = 30 + 4

76 = ☐ + 6

89 = ☐ + 9

41 = ☐ + 1

12 = ☐ + 2

40 + 6 = ☐

10 + 4 = ☐

40 + 3 = ☐

20 + 4 = ☐

3 10 more and 10 less

10 less	Number	10 more
☐	85	☐
☐	71	☐
☐	87	☐

How did I do? ☆ ☆ ☆

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MATH · TENS AND ONES

Compare and order numbers

Name _____ Date _____

I can compare numbers using >, < and =.

1 Write >, < or =

Compare the tens first, then the ones.

68 ◯ 28	52 ◯ 48	88 ◯ 23
43 ◯ 44	84 ◯ 84	14 ◯ 59
51 ◯ 51	30 ◯ 34	45 ◯ 45
14 ◯ 16	40 ◯ 27	24 ◯ 42

2 Order from smallest to biggest

41, 32, 26, 42 ☐ ☐ ☐ ☐

54, 19, 48, 47 ☐ ☐ ☐ ☐

21, 53, 36, 44 ☐ ☐ ☐ ☐

3 What is the value of the underlined digit?

In 52, the 5 is worth 50.

6̲6 is worth ☐	9̲8 is worth ☐	3̲2 is worth ☐
7̲4 is worth ☐	3̲4 is worth ☐	4̲4 is worth ☐

How did I do? ☆ ☆ ☆

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MATH · TENS AND ONES

Word problems

Name _____ Date _____

I can use tens and ones to solve problems.

1 Read, think, answer

Draw blocks if it helps.

1 Noor has 3 bags of 10 crayons and 5 more. How many crayons does Noor have?

Answer: _____

2 Ben has 97 pencils. Ben puts them in groups of 10. How many full groups are there, and how many are left over?

Answer: _____

3 I am a number. I have 5 tens and 3 ones. What number am I?

Answer: _____

4 Noor has 33 crayons. Ben has 78 crayons. Who has more?

Answer: _____

How did I do?

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FOR TEACHERS AND PARENTS

Answer key: tens and ones

1 Page 1

1) 6 tens 9 ones = 69; 2) 6 tens 2 ones = 62; 3) 9 tens 1 one = 91; 4) 4 tens 6 ones = 46; 5) 2 tens 2 ones = 22; 6) 2 tens 3 ones = 23

2 Page 2

1) 13 = 1 ten 3 ones; 2) 21 = 2 tens 1 one; 3) 34 = 3 tens 4 ones; 4) 23 = 2 tens 3 ones; 5) 56 = 5 tens 6 ones; 6) 41 = 4 tens 1 one

Expanded form: 76 = 70 + 6; 46 = 40 + 6; 89 = 80 + 9; 14 = 10 + 4; 41 = 40 + 1; 43 = 40 + 3; 12 = 10 + 2; 24 = 20 + 4.

More and less (left to right): 75, 95; 61, 81; 77, 97.

3 Page 3

68 > 28, 52 > 48, 88 > 23, 43 < 44, 84 = 84, 14 < 59, 51 = 51, 30 < 34, 45 = 45, 14 < 16, 40 > 27, 24 < 42

Order: 26, 32, 41, 42; 19, 47, 48, 54; 21, 36, 44, 53.

Digit value: 66: 60, 98: 8, 32: 30, 74: 4, 34: 30, 44: 4.

4 Page 4: word problems

1) 35

2) 9 groups of 10, 7 left over

3) 53

4) Ben (78 > 33)

5 Teaching tip 💡

Use real bundles: 10 straws in a rubber band make one ten. Children can see that 34 is 3 bundles and 4 single straws.

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