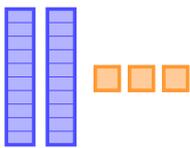# Tens & Ones

Year 1 Mathematics - Worksheet 5

Name: _____ Date: _____

Section 1: Count the Blocks
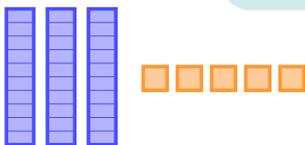
Count the base-10 blocks. Write the number.

1. How many?

Answer: _____

2. How many?
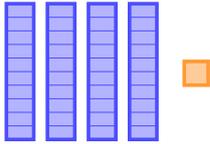
Answer: _____

3. How many?

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Answer: _____

4. How many?

Answer: _____

5. How many?
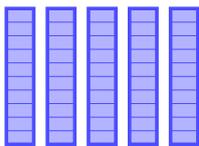
Answer: _____

6. How many?

Answer: _____

7. Count: _____ tens and _____ ones = _____

2
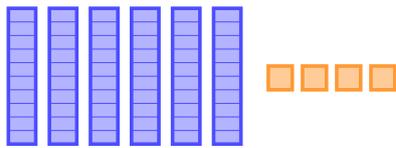
8. Count: _____ tens and _____ ones = _____
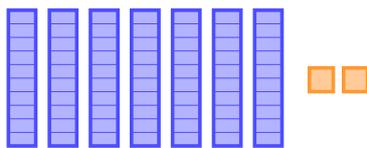
Place Value Pro!

Joke Time: What is a snake's favorite subject?

Hiss-tory!
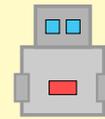
Section 2: Draw the Blocks

Draw base-10 blocks to show each number. Use long rectangles for tens and small squares for ones.

9. Draw blocks to show: 31

10. Draw blocks to show: 24

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4

11. Draw blocks to show: 45

12. Draw blocks to show: 52

13. Draw blocks to show: 60

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14. Draw blocks to show: 18

Terrific Tens!

Joke Time: Why did the student eat their homework?

Because the teacher said it was a piece of cake!

Section 3: Making Tens Challenge

Think carefully about these questions!

15. I have 14 ones. Can I make a group of 10?

Answer: _____

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16. I have 14 ones. How many tens and ones is that?

Answer: _____ tens and _____ ones

17. I have 23 ones. How many tens and ones can I make?

Answer: _____ tens and _____ ones

18. I have 30 ones. How many tens is that?

Answer: _____ tens

19. I have 17 blocks. I want to make as many groups of 10 as I can. How many groups of 10 can I make? How many are left over?

Answer: _____ groups of 10 and _____ left over

20. Circle the number that has 4 tens:

24   40   14   44

21. Circle the number that has 6 ones:

60   16   61   26

22. What number has 3 tens and 9 ones?

Answer: _____

23. What number has 5 tens and 0 ones?

Answer: _____

Super Star!

Joke Time: What do you call a sleeping dinosaur?
A dino-snore!

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Answer Key

Year 1 Mathematics - Worksheet 5

Section 1: Count the Blocks

1. 23

2. 35

3. 17

4. 41

5. 50

6. 28

7. 6 tens and 4 ones = 64

8. 7 tens and 2 ones = 72

Section 2: Draw the Blocks

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9. Student should draw 3 long rods (tens) and 1 small square (one)

10. Student should draw 2 long rods (tens) and 4 small squares (ones)

11. Student should draw 4 long rods (tens) and 5 small squares (ones)

12. Student should draw 5 long rods (tens) and 2 small squares (ones)

13. Student should draw 6 long rods (tens) and 0 small squares (ones)

14. Student should draw 1 long rod (ten) and 8 small squares (ones)

Section 3: Making Tens Challenge

15. Yes

16. 1 ten and 4 ones

17. 2 tens and 3 ones

18. 3 tens

19. 1 group of 10 and 7 left over

20. 40 and 44 (both have 4 tens)

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21. 16, 26 (both have 6 ones)

22. 39

23. 50

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Tens & Ones

Year 1 Mathematics - Worksheet 6

Name: _____ Date: _____

Section 1: Filling the Place Value Chart

Write each number in the Tens and Ones chart.

1. Write 56 in the chart:

Tens	Ones

2. Write 43 in the chart:

Tens	Ones

3. Write 70 in the chart:

Tens	Ones

4. Write 89 in the chart:

Tens	Ones

5. Write 25 in the chart:

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Tens	Ones

6. Write 91 in the chart:

Tens	Ones

7. Write 34 in the chart:

Tens	Ones

8. Write 68 in the chart:

Tens	Ones

Place Value Pro!

Joke Time: Why was the equal sign so humble? Because it knew it wasn't greater than or less than anyone else!

Section 2: Value of Digits

Answer these questions about place value.

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9. In the number 38, what is the value of the digit 3?

Circle the correct answer: 3   30

10. In the number 38, what is the value of the digit 8?

Circle the correct answer: 8   80

11. In the number 92, how many tens are there?

Answer: _____ tens

12. In the number 92, how many ones are there?

Answer: _____ ones

13. In the number 45, which digit is in the tens place?

Answer: _____

14. In the number 67, which digit is in the ones place?

Answer: _____

13

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15. What is the value of the 5 in the number 57?

Answer: _____

16. What is the value of the 2 in the number 82?

Answer: _____

Terrific Tens!

Joke Time: What do you call a group of tens having a party?
A place value celebration!

Section 3: Word Problems Challenge

Read carefully and solve these word problems!

17. I have 6 tens and 2 ones. What number am I?

Answer: _____

18. I have 8 tens and 5 ones. What number am I?

Answer: _____

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19. I have 3 tens and 7 ones. What number am I?

Answer: _____

20. I am the number 45. If you add 1 more ten, what number do I become?

Answer: _____

21. I am the number 73. If you take away 1 ten, what number do I become?

Answer: _____

22. I am the number 50. If you add 4 ones, what number do I become?

Answer: _____

23. Sam has 4 tens and 6 ones. Mia has 5 tens and 2 ones. Who has more?

Answer: _____

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24. A number has 7 in the ones place and 2 in the tens place. What is the number?

Answer: _____

25. I have 9 tens and 0 ones. What number am I?

Answer: _____

Super Star!

Joke Time: What do numbers do when it rains?
They take cover under a square root!

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Answer Key

Year 1 Mathematics - Worksheet 6

Section 1: Filling the Place Value Chart

1. Tens: 5, Ones: 6

2. Tens: 4, Ones: 3

3. Tens: 7, Ones: 0

4. Tens: 8, Ones: 9

5. Tens: 2, Ones: 5

6. Tens: 9, Ones: 1

7. Tens: 3, Ones: 4

8. Tens: 6, Ones: 8

Section 2: Value of Digits

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9. 30

10. 8

11. 9 tens

12. 2 ones

13. 4

14. 7

15. 50

16. 2

Section 3: Word Problems Challenge

17. 62

18. 85

19. 37

20. 55

18

21. 63

22. 54

23. Mia (Sam has 46, Mia has 52)

24. 27

25. 90

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