



#LIFEworkbalance

We have started a #LIFEworkbalance campaign and we need your help to complete our LIFE/work balance survey.

We hope to publish the results soon, so please give 15 minutes of your time to help us get a true picture of school life.

Want to be a part of this campaign? Take the [survey](#) on our website and share it with your colleagues!

Year 1 – Spring Block 2 – Place Value to 50 – Order Numbers Within 50

About This Resource:

This PowerPoint has been designed to support your teaching of this small step. It includes a starter activity and an example of each question from the Varied Fluency and Reasoning and Problem Solving resources also provided in this pack. You can choose to work through all examples provided or a selection of them depending on the needs of your class.

National Curriculum Objectives:

Mathematics Year 1: (1N1a) [Count to and across 100, forwards and backwards, beginning with 0 or 1, or from any given number](#)

Mathematics Year 1: (1N2a) [Count, read and write numbers to 100 in numerals](#)

Mathematics Year 1: (1N4) [Identify and represent numbers using objects and pictorial representations including the number line, and use the language of: equal to, more than, less than \(fewer\), most, least](#)

More [Year 1 Place Value](#) resources.

Did you like this resource? Don't forget to [review](#) it on our website.

Step 7: Order Numbers Within 50

Introduction

Matt is counting to 30.

He says,



...25, 27, 28, 29, 30.

What number has he missed?

Introduction

Matt is counting to 30.

He says,



...25, 26, 27, 28, 29, 30.

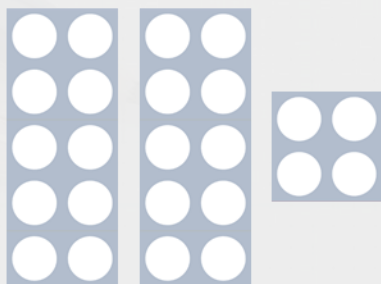
What number has he missed?

26

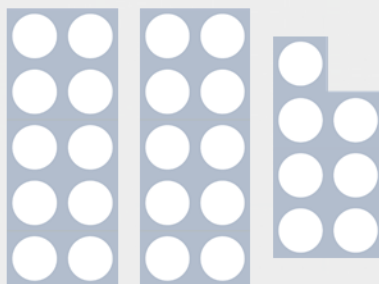
Varied Fluency 1

Complete the sentences below.

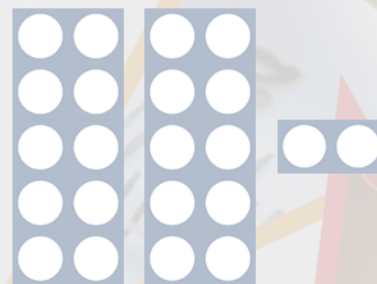
A.



B.



C.



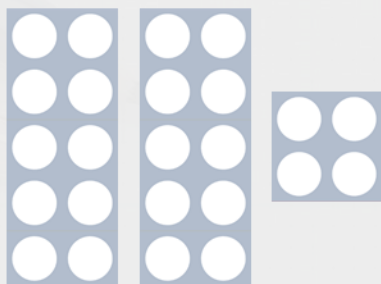
The group with the most is

The group with the least is

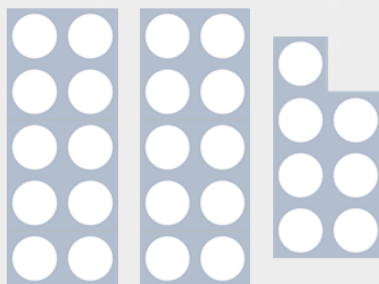
Varied Fluency 1

Complete the sentences below.

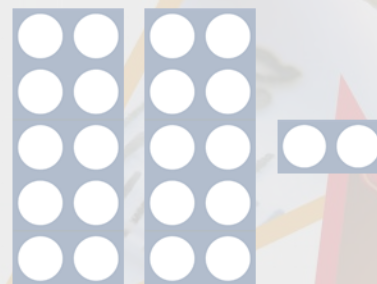
A.



B.



C.



The group with the most is

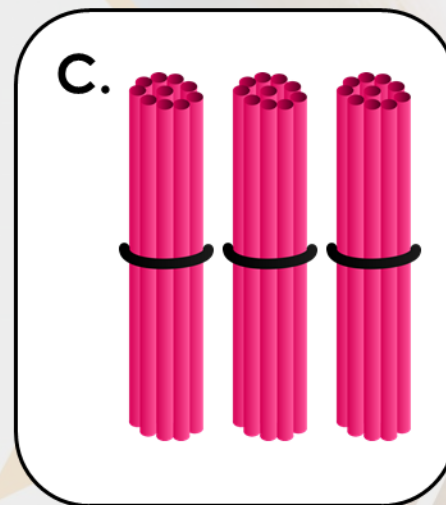
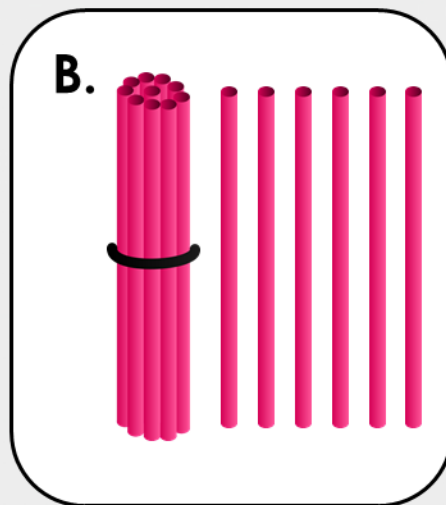
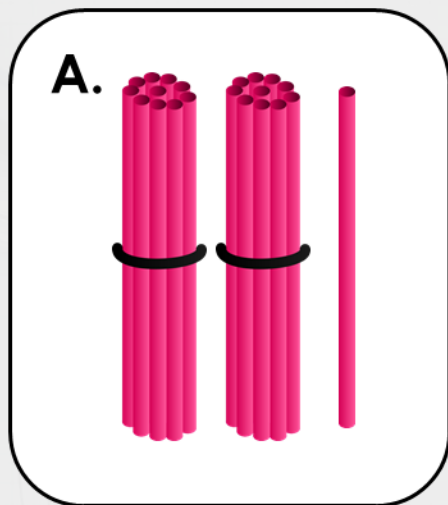
B

The group with the least is

C

Varied Fluency 2

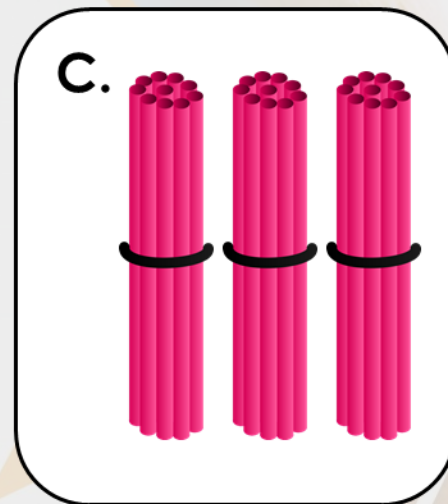
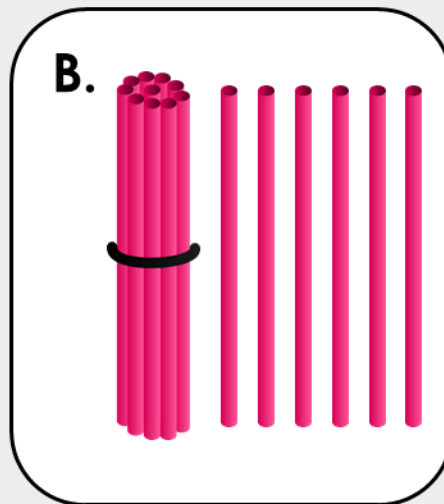
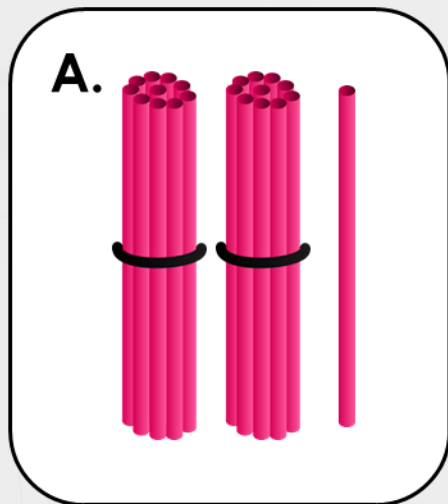
Use the groups to complete the statement below.



$$\square < \square < \square$$

Varied Fluency 2

Use the groups to complete the statement below.



$$\boxed{B} < \boxed{A} < \boxed{C}$$

Varied Fluency 3

Circle the number to complete the statement.

$$23 < 28 < \square < 42$$

32

17

46

Varied Fluency 3

Circle the number to complete the statement.

$$23 < 28 < \boxed{32} < 42$$

32

17

46

Varied Fluency 4

Use the digit cards to complete the statement below.

19

31

26

50

>

>

>

Varied Fluency 4

Use the digit cards to complete the statement below.

19

31

26

50

50

>

31

>

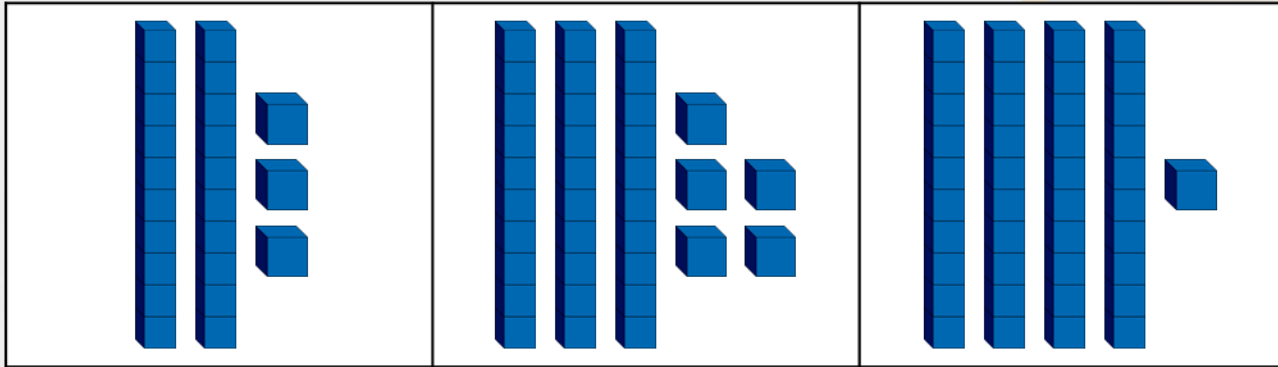
26

>

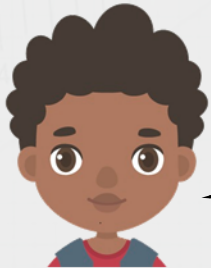
19

Reasoning 1

Ted is ordering Base 10.



He says,

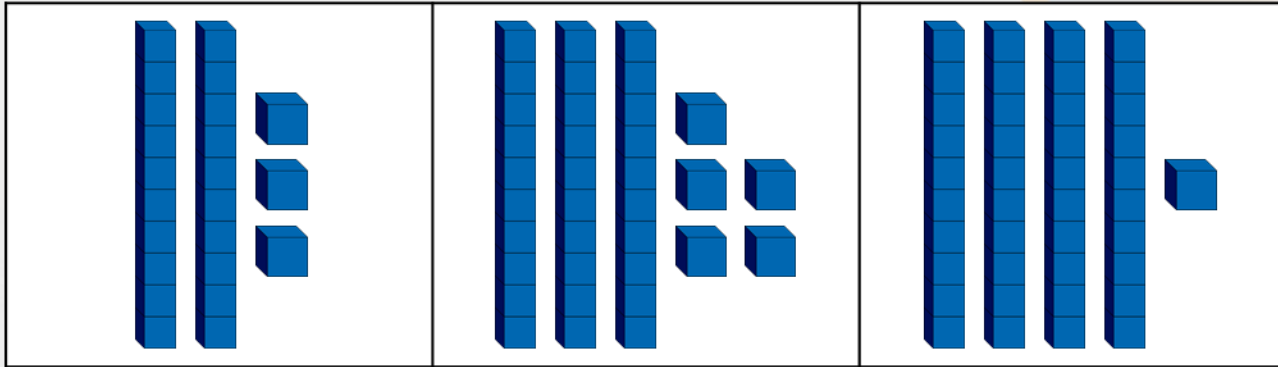


**The groups are ordered from
largest to smallest.**

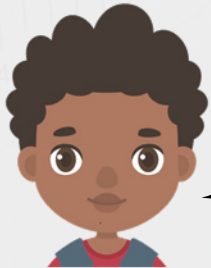
Do you agree? Explain your answer.

Reasoning 1

Ted is ordering Base 10.



He says,

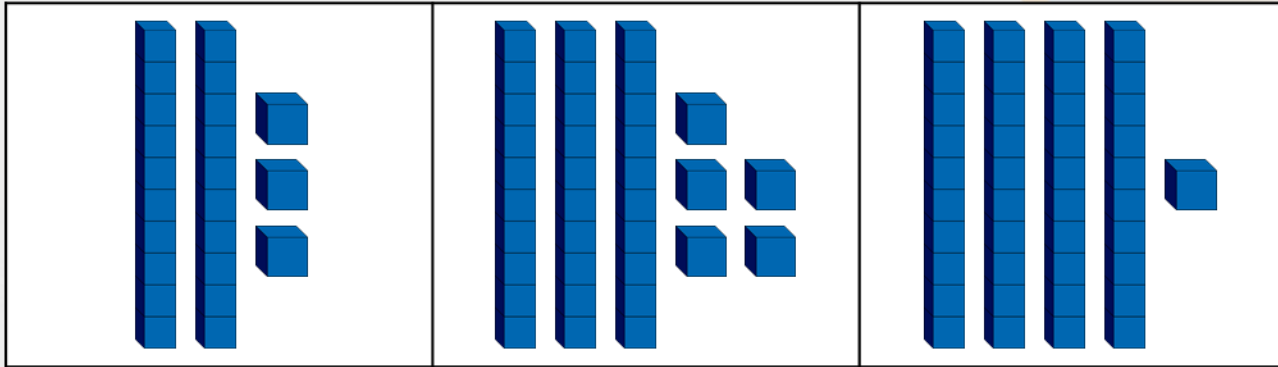


The groups are ordered from largest to smallest.

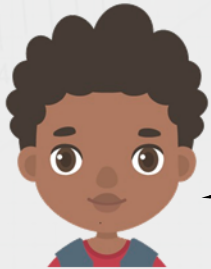
**Do you agree? Explain your answer.
Ted is incorrect because...**

Reasoning 1

Ted is ordering Base 10.



He says,



The groups are ordered from largest to smallest.

Do you agree? Explain your answer.

Ted is incorrect because the groups are ordered from smallest to largest.

Reasoning 2

Which statement is incorrect?

A. $22 < 28 < 33$

B. $36 < 41 < 50$

C. $46 > 48 > 49$

Explain your answer.

Reasoning 2

Which statement is incorrect?

A.

$$22 < 28 < 33$$

B.

$$36 < 41 < 50$$

C.

$$46 > 48 > 49$$

Explain your answer.

C is incorrect because...

Reasoning 2

Which statement is incorrect?

A.

$$22 < 28 < 33$$

B.

$$36 < 41 < 50$$

C.

$$46 > 48 > 49$$

Explain your answer.

C is incorrect because it should be $46 < 48 < 49$.

Problem Solving 1

Emma is ordering numbers.

$$\boxed{30} < \boxed{39} < \boxed{} < \boxed{48}$$

What number could be on Emma's missing digit card?

Give 3 possible answers.

Problem Solving 1

Emma is ordering numbers.

$$\boxed{30} < \boxed{39} < \boxed{41} < \boxed{48}$$

What number could be on Emma's missing digit card?

Give 3 possible answers.

Various answers, for example: 41, 42 or 43