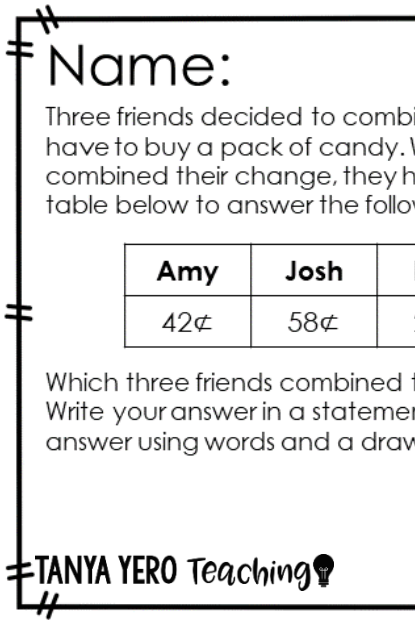
2ND GRADE

POWER Problems™

Numbers & Operations in Base Ten Standards

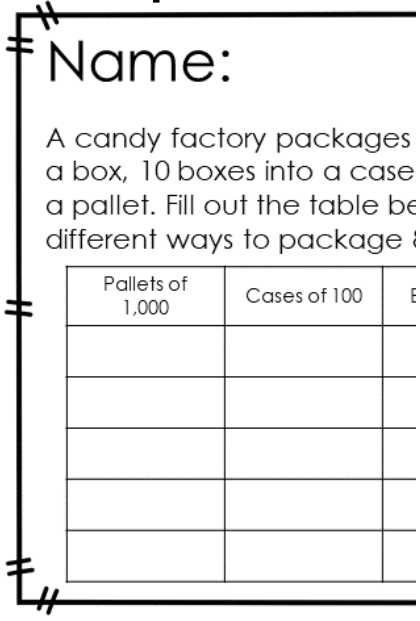

Name:

Three friends decided to combi
have to buy a pack of candy. \
combined their change, they h
table below to answer the follo

Amy	Josh	
42¢	58¢	

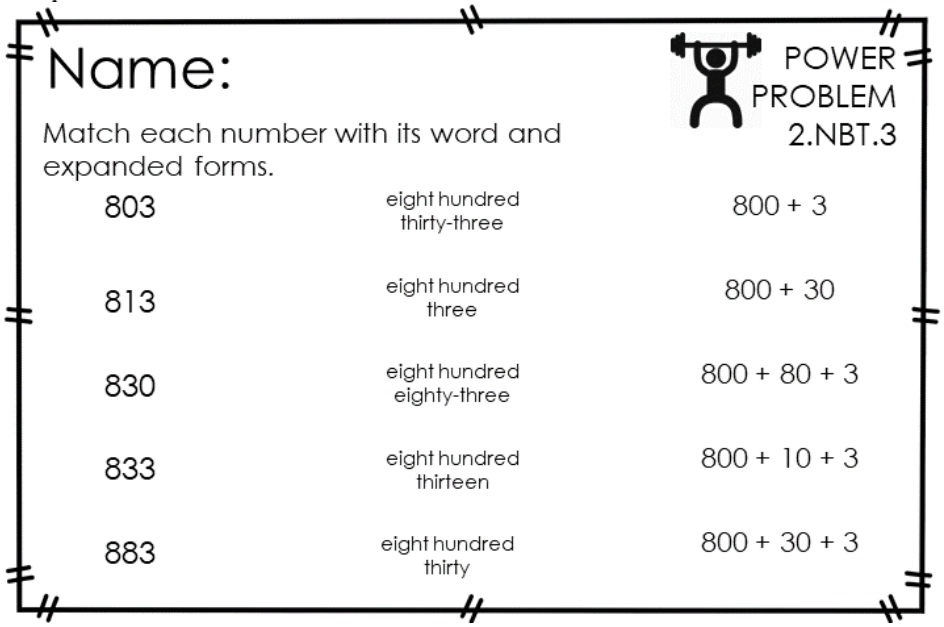
Which three friends combined t
Write your answer in a statemer
answer using words and a drav

TANYA YERO Teaching


Name:

A candy factory packages
a box, 10 boxes into a case
a pallet. Fill out the table be
different ways to package

Pallets of 1,000	Cases of 100	


Name:

POWER PROBLEM 2.NBT.3

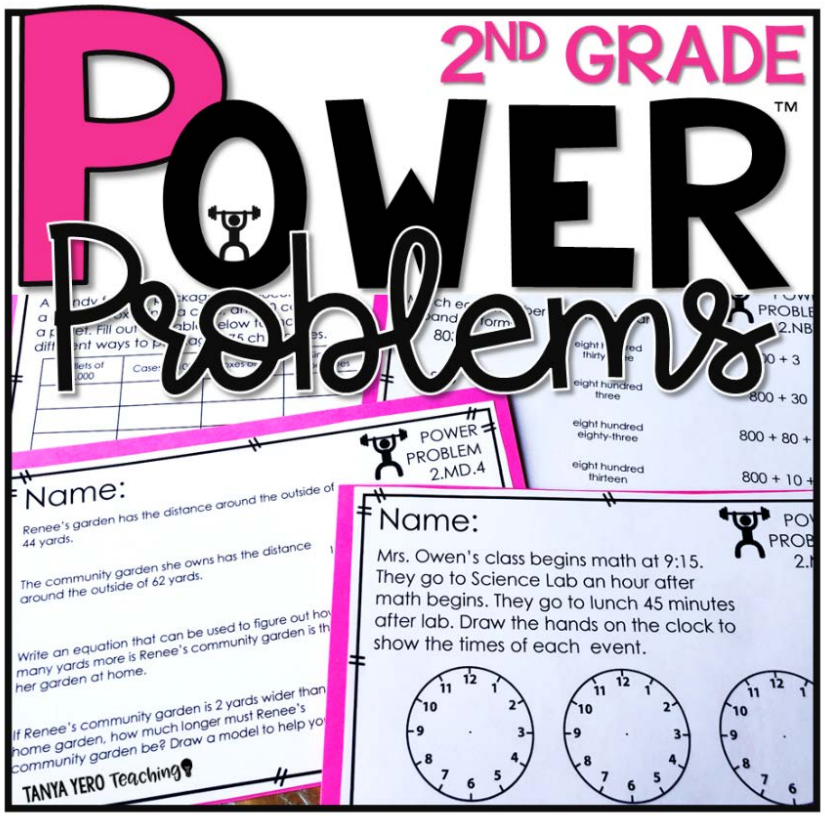
Match each number with its word and expanded forms.

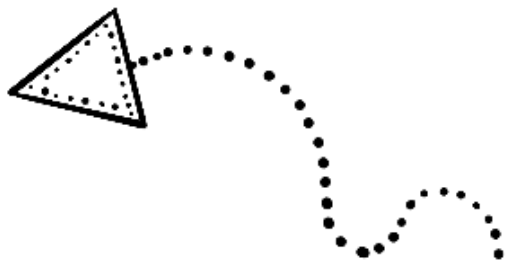
803	eight hundred thirty-three	800 + 3
813	eight hundred three	800 + 30
830	eight hundred eighty-three	800 + 80 + 3
833	eight hundred thirteen	800 + 10 + 3
883	eight hundred thirty	800 + 30 + 3

››› BRING RIGOR TO YOUR MATH BLOCK ‹‹‹

WHAT IS INCLUDED?

For each standard you will receive five conceptual based, rigorous word problems for the domain: Numbers and Operations in Base Ten. There is space for student work and answers. Answer keys are also included.





Check out our bundle of Power Problems™ so you're covered for the entire school year!

WHAT ARE POWER PROBLEMS?

Power Problems™ are designed to challenge your students with their open-ended presentation. Majority of problems that come from textbooks and workbooks assess procedural understanding of curriculum. Some textbooks even provide step by step instructions where the textbook is thinking for the students and taking away that "productive struggle" for children. When we rob students of that event, we rob them of their ability to reason, problem solve, and see beyond a standard algorithm. Power Problems are designed to show students that there are different ways to answer one question in math. With these tasks students take ownership and are part of the problem solving process versus filling in blanks in a textbook.

PREVIEW

Name:

POWER PROBLEM 2.NBT.6

Three friends decided to combine the coins they have to buy a pack of candy. When they combined their change, they had 88¢. Use the table below to answer the following question.

Amy	Josh	Lela	Mark	Shayla
42¢	58¢	21¢	33	

Which three friends combined their money? Write your answer in a statement. Justify you answer using words and a drawing.

Name:

POWER PROBLEM 2.NBT.1

A candy factory packages 10 chocolates into a box, 10 boxes into a case, and 10 cases into a pallet. Fill out the table below to show different ways to package 875 chocolates.

Pallets of 1,000	Cases of 100	Boxes of 10	Single chocolates

Name:

POWER PROBLEM 2.NBT.3

Match each number with its word and expanded forms.

803	eight hundred thirty-three	800 + 3
813	eight hundred three	800 + 30
830	eight hundred eighty-three	800 + 80 + 3
833	eight hundred thirteen	800 + 10 + 3
883	eight hundred thirty	800 + 30 + 3

Don't miss out on more POWER MATH FUN!

- RIGOROUS QUESTIONS
- TEST PREP RESOURCES
- CONCEPTUAL THINKING
- OPEN ENDED QUESTIONS