Unit 2 Word problems by students: REVIEW

Solve each word problem.

Don't forget about **PAL!** You must have **Proof**:

- **equation** with **variable**
- **picture** that matches the problem
- **answer** with **label**

Share answers with your teacher through email or Seesaw if you'd like. Make sure you write down the problem number and use PAL for each. You can work on a few problems each day.

By Elliott:
1. I have candy in rows and columns. I have 7 rows of candy. There are 6 in each row. How many pieces of candy do I have?
2. I have 56 toy kittens. I have them in 7 groups. I have some in each group. How many kittens are in each group?

By Teagan:
3. In Mr. Star's class, 3 people have 25 stars. They put the stars in 5 equal rows. How many stars are in each row?
4. I have 81 toys to put away in 8 bins, with an equal number in each bin. How many can I put in each bin equally? How many toys will be left over, not in a bin?

By Isaac:
5. There were 10 book shelves (rows) in the library. There were 6 books on each shelf. How many books in the whole library?
6. I have 80 Legos. I put them into groups. Each group has 8 Legos. How many groups did I make?

By Evelyn:
7. Mrs. David hung drawings the students made for her. There are 3 drawings in each row. She hung them in 5 rows. How many drawings did students give her?

By Natalie:
8. I have 5 rows of apples, with 7 in a row. How many apples in all?
9. I have 56 toys. Mom told me to put them in 8 bins, equally. How many did I put in each bin?

By Graham:
10. Furley has rows of balls. There are 40 balls, with 5 in each row. How many rows does he have?
11. There are 8 cats in each kennel. (That's a lot of cats in a kennel!) There are 56 cats in total. How many kennels are there?
12. I have a rug that is 5 feet long and 6 feet wide. What is the area of my rug?

By Caliegh:
13. I put letters in an array. I put the letters in one row, with 1 in each row. How many letters do I have?
14. There are 9 markers in each bin. If there are 54 markers in all, how many bins are there?

By Elizabeth:
15. I have 3 rows of stickers. There are 6 in each row. How many stickers do I have?
16. I cook 72 pieces of pizza. Each person at the party gets to eat 8 slices. Everyone gets the same amount. How many people are at the pizza party?

By Brianna:
17. I put candy in an array. I put 5 rows of candy, with 6 in each row. How many pieces do I have in all?
18. I have 64 fish in a tank. 28 are goldfish, and the rest are clownfish. How many clownfish do I have?

By Ayden:
19. Our class pets are cats. The cats sit in rows of 6, with 5 in each row. How many cats are in our class in all? (That would be fun if we could have class cat pets!)

By Emilee:
20. In Ms. Suralski's class, the 22 students put stickers on a wall. The students each put 10 stickers on the wall in groups of ten. How many stickers were on the wall total?
21. I have 63 apples. I put them in bags with 7 in each bag. How many bags of apples do I have?

By Devon:
22. I have 8 rows of pigs, with 5 in each row. How many pigs do I have?
23. I have 63 Legos. I gave 45 to my friend, and 12 to my mom. How many Legos did I keep?

By Addy:
24. The students in the art room want to hang their art in 3 rows, with 6 pictures in each row. Each student hangs 1 picture. How many students are in the art room hanging pictures?
25. I have 48 sharp pencils. I want to put them in equal groups in pencil boxes. If I have 9 pencil boxes, how many pencils can go in each box? How many pencils will be left over and NOT in a box?

By Hannah:
26. I baked muffins in my muffin pan that has 7 in a row. It has 8 rows. How may muffins did I bake?
27. I made 16 loaves of bread. I put 2 loaves on each pan. How many pans do I put bread on?