

Name: \_\_\_\_\_

## Word Problems

1. **Mei-Ling has 8 pencils. Each pencil is exactly 6 inches long. She lays them, end-to-end, in a straight line.**

How long is her line of pencils?                      answer: \_\_\_\_\_

Write a repeated addition problem that can be used to solve this problem.                      \_\_\_\_\_

Write a basic multiplication fact that can be used to solve this problem.                      \_\_\_\_\_

2. **Mr. Villanueva wants to hang three whiteboards on the north wall of his classroom. The wall is 24 feet wide. The whiteboards are each 9 feet wide.**

Does he have enough room to hang the whiteboards?                      answer: \_\_\_\_\_



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3. How tall is her tower?                      answer: \_\_\_\_\_

Write a repeated addition problem that can be used to solve this problem.                      \_\_\_\_\_

Write a basic multiplication fact that can be used to solve this problem.                      \_\_\_\_\_

4. **Lexi needs a length of rope that is at least 28 feet long to hang her laundry. She has 4 smaller ropes that are each 9 feet long.**

If she ties them together, will they be long enough?                      answer: \_\_\_\_\_

Explain how you found the answer. \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

# ANSWER KEY

## Word Problems

1. Mei-Ling has 8 pencils. Each pencil is exactly 6 inches long. She lays them, end-to-end, in a straight line.

How long is her line of pencils?

answer: 48 inches long

Write a repeated addition problem

that can be used to solve this problem. 6 + 6 + 6 + 6 + 6 + 6 + 6 + 6 = 48 inches

2.

# Preview

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the printable version of this worksheet.

3.

4.



have more than enough.

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