

PRE-TEST ASSESSMENT (ENGLISH)

M-WAS (MALI Writing Assessment System)

Kindergarten Grade

INSTRUCTIONS

Administration. The M-WAS instrument is designed to assess students' math conceptual understanding and writing skills. The prompt is derived from the State Standards. The assessment gauges students' knowledge in 4 domains:

- a. Math Vocabulary use
- b. Math Conceptual Accuracy
- c. Math Reasoning
- d. Math Literacy

Follow the steps below to administer the writing prompt.

- 1 Before administering the M-WAS, familiarize yourself with the writing prompt.
- 2 Explain to students that for the next 30 minutes, they will have time to respond to a writing prompt. Tell students they must do their own work and that it should be quiet during the time they are completing their response to the prompt.
- 3 Hand out the writing prompt. Explain that they should solve the problem in the box provided and write about how they solved the problem on the lines below the box.
- 4 Read the prompt aloud to students:

"You are the ball monitor. You need to find out how many balls your class will need for recess. The blue team needs 3 balls and the red team needs 2 balls.

 - A. *How many balls in all will you need to get? Draw a picture to help you solve the problem.*
 - B. *Explain to the teacher how you figured out how many balls your class will need."*
- 5 Tell students that they should write in English as much as possible, but if they don't know a word in English, they can write it in Spanish. Also, tell students that they should do their own work.
- 6 Allow students to read or work on homework if they get done early. Yet, before they are allowed to work on homework, have them review their writing before they turn in their final work.

Make sure students do their own work and treat the writing assignment as an assessment. If a student struggles, significantly, feel free to assist him/her. Allow students more time if needed. We will share the results with you.

TK Grade**INSTRUCTIONS**

Administration. The M-WAS instrument is designed to assess students' math conceptual understanding and writing skills. The prompt is derived from the State Standards. The assessment gauges students' knowledge in 4 domains:

- a. Math Vocabulary use
- b. Math Conceptual Accuracy
- c. Math Reasoning
- d. Writing Conventions and Grammar

Follow the steps below to administer the writing prompt.

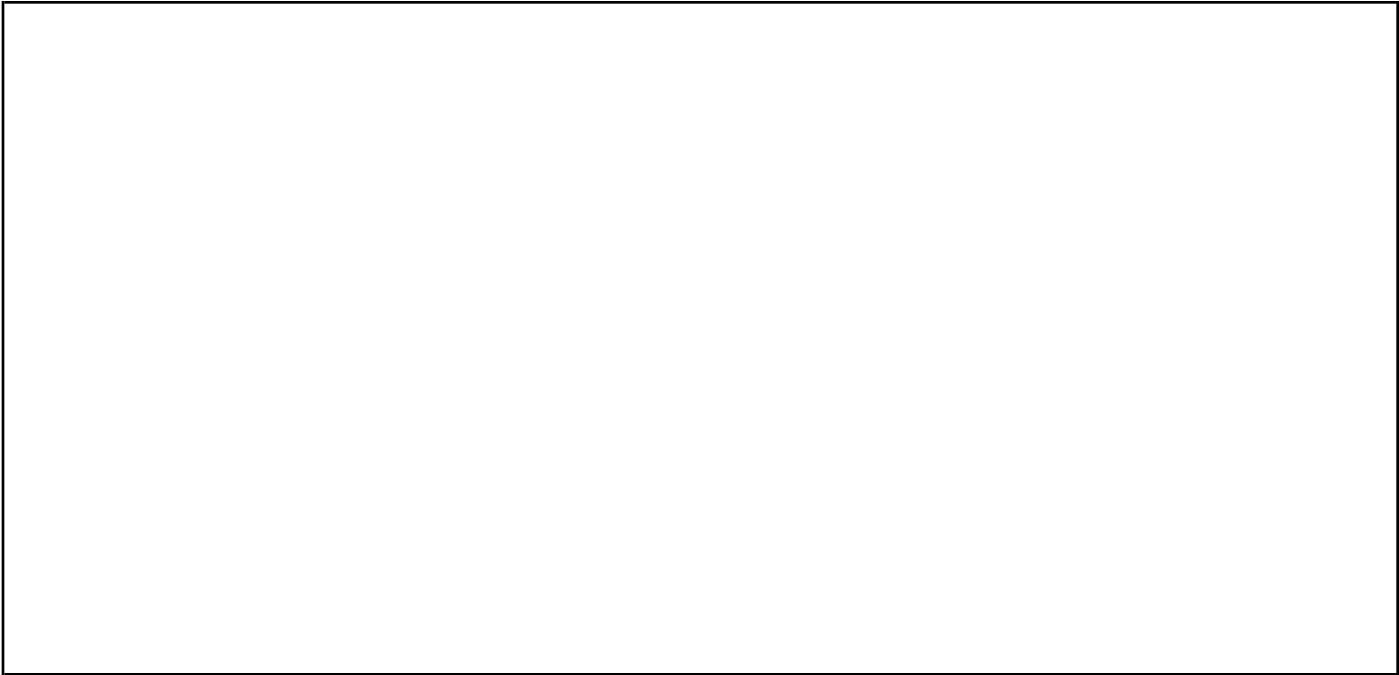
- 1 Before administering the M-WAS, familiarize yourself with the writing prompt.
- 2 Explain to students that for the next 20 minutes, they will have time to respond to a writing prompt. Tell students they must do their own work and that it should be quiet during the time they are completing their response to the prompt.
- 3 Read the prompt aloud to students: "You pass out the snacks in your class. How many snack do you need today?"
- 4 Hand out the writing prompt. Explain that they should solve the problem in the box provided and write about how they solved the problem on the lines below the box.
- 5 Tell students that they should write in English as much as possible, but if they don't know a word in English, they can write it in Spanish. Also, tell students that they should do their own work. You may also write down what students say if they cannot write on any words on their own.
- 6 Allow students to read or work on homework if they get done early. Yet, before they are allowed to work on homework, have them review their writing before they turn in their final work.

Make sure students do their own work and treat the writing assignment as an assessment. If a student struggles, significantly, feel free to assist him/her. Allow students more time if needed. We will share the results with you.

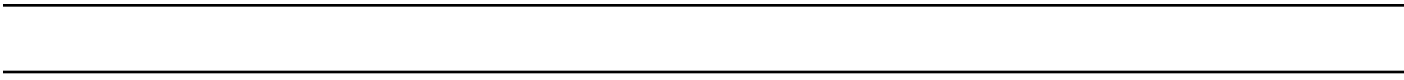
TK MATH WRITING PROMPT

Directions: Use the box to show your math work. In the lines below, explain your answer with words.

You pass out the snacks in your class. How many snacks do you need today?



Explain to the teacher how you figured out how many snacks your class needs.

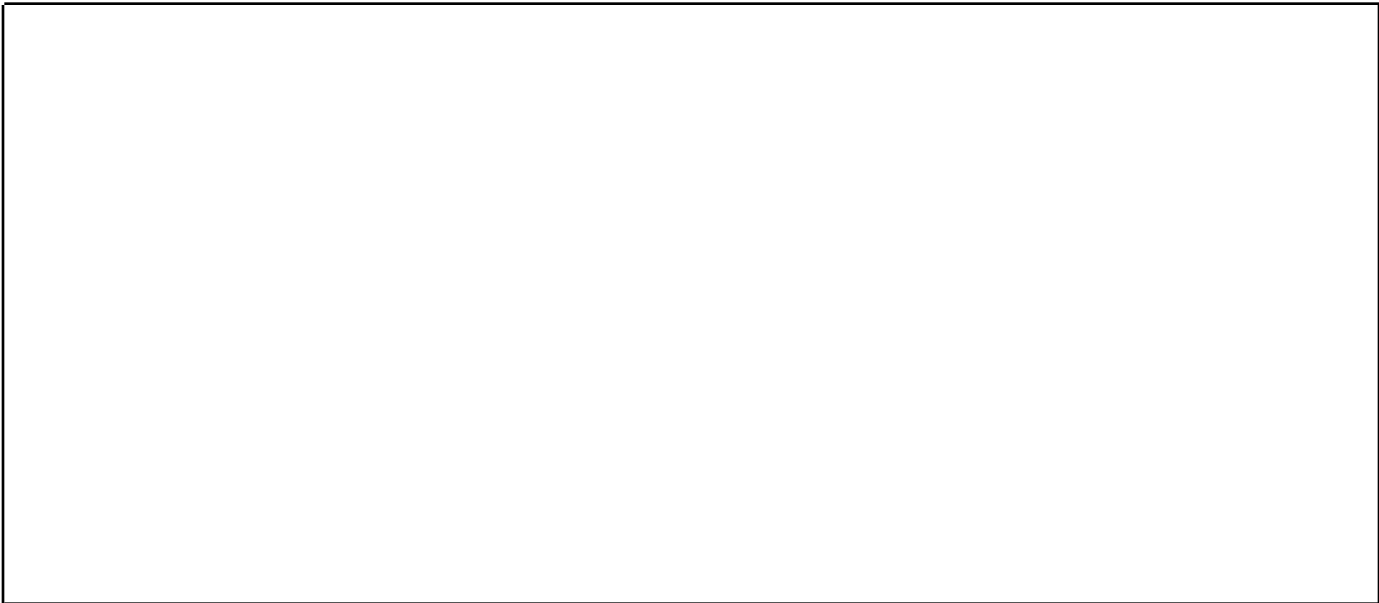


KINDERGARTEN MATH WRITING PROMPT

Directions: Use the box to show your math work. In the lines below, explain your answer with words.

You are the ball monitor. You need to find out how many balls your class will need for recess. The blue team needs 3 balls and the red team needs 2 balls.

A. How many balls in all will you need to get? Draw a picture to help you solve the problem.



B. Explain to the teacher how you figured out how many balls your class needed.

1st

Grade**INSTRUCTIONS**

Administration. The M-WAS instrument is designed to assess students' math conceptual understanding and writing skills. The prompt is derived from the State Standards. The assessment gauges students' knowledge in 4 domains:

- a. Math Vocabulary use
- b. Math Conceptual Accuracy
- c. Math Reasoning
- d. Writing Conventions and Grammar

Follow the steps below to administer the writing prompt.

- A Before administering the M-WAS, familiarize yourself with the writing prompt.
- B Explain to students that for the next 30 minutes, they will have time to respond to a writing prompt. Tell students they must do their own work and that it should be quiet during the time they are completing their response to the prompt.
- C Hand out the writing prompt. Explain that they should solve the problem in the box provided and write about how they solved the problem on the lines below the box.
- D Read the prompt aloud to students: *You are coloring a picture for art class. You have extra crayons that you would like to share with your classmates. You have 3 blue crayons, 4 red crayons, and 6 yellow crayons. How many crayons do you have in all? Draw a picture to help you solve the problem.*
- E Tell students that they should write in English as much as possible, but if they don't know a word in English, they can write it in Spanish. Also, tell students that they should do their own work.
- F Allow students to read or work on homework if they get done early. Yet, before they are allowed to work on homework, have them review their writing before they turn in their final work.

Make sure students do their own work and treat the writing assignment as an assessment. If a student struggles, significantly, feel free to assist him/her. Allow students more time if needed. We will share the results with you.

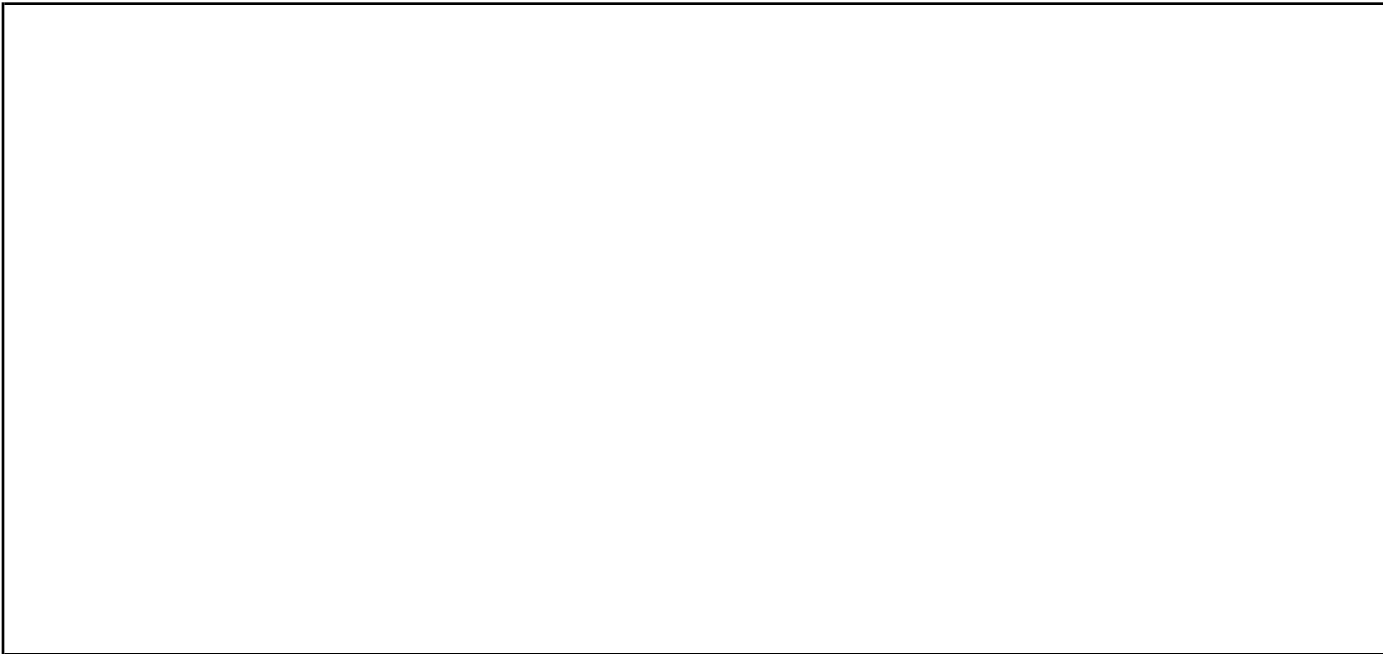
1ST GRADE MATH WRITING PROMPT

Directions: Use the box to show your math work. In the lines below, explain your answer with words.

You are coloring a picture for art class. You have extra crayons that you would like to share with your classmates. You have 3 blue crayons, 4 red crayons, and 6 yellow crayons.

How many crayons do you have in all? Draw a picture to help you solve the problem.

Explain
to your
friend
how
you
found
out the



number of crayons you have in all.

2nd Grade

INSTRUCTIONS

Administration. The M-WAS instrument is designed to assess students' math conceptual understanding and writing skills. The prompt is derived from the State Standards. The assessment gauges students' knowledge in 4 domains:

- a. Math Vocabulary use
- b. Math Conceptual Accuracy
- c. Math Reasoning
- d. Writing Conventions and Grammar

Follow the steps below to administer the writing prompt.

- A Before administering the M-WAS, familiarize yourself with the writing prompt.
- B Explain to students that for the next 30 minutes, they will have time to respond to a writing prompt. Tell students they must do their own work and that it should be quiet during the time they are completing their response to the prompt.
- C Hand out the writing prompt. Explain that they should solve the problem in the box provided and write about how they solved the problem on the lines below the box.
- D Read the prompt aloud to students: *Your teacher wants you to draw a picture of your favorite animal. You have 33 crayons and 18 markers. How many more crayons than markers do you have? Show your math work in the box below. Use words to explain to your teacher how you found your answer.*
- E Tell students that they should write in English as much as possible, but if they don't know a word in English, they can write it in Spanish. Also, tell students that they should do their own work.
- F Allow students to read or work on homework if they get done early. Yet, before they are allowed to work on homework, have them review their writing before they turn in their final work.

Make sure students do their own work and treat the writing assignment as an assessment. If a student struggles, significantly, feel free to assist him/her. Allow students more time if needed. We will share the results with you.

2ND GRADE MATH WRITING PROMPT

Directions: Use the box to show your math work. In the lines below, explain your answer with words.

Your teacher wants you to draw a picture of your favorite animal. You have 33 crayons and 18 markers. How many more crayons than markers do you have? Show your math work in the box below.

Use words to explain to your teacher how you found your answer.

**3rd
Grade**

INSTRUCTIONS

Administration. The M-WAS instrument is designed to assess students' math conceptual understanding and writing skills. The prompt is derived from the State Standards. The assessment gauges students' knowledge in 4 domains:

- a. Math Vocabulary use
- b. Math Conceptual Accuracy
- c. Math Reasoning
- d. Writing Conventions and Grammar

Follow the steps below to administer the writing prompt.

- A Before administering the M-WAS, familiarize yourself with the writing prompt.
- B Explain to students that for the next 30 minutes, they will have time to respond to a writing prompt. Tell students they must do their own work and that it should be quiet during the time they are completing their response to the prompt.
- C Hand out the writing prompt. Explain that they should solve the problem in the box provided and write about how they solved the problem on the lines below the box.
- D Read the prompt aloud to students: *"It is the beginning of the year. The teacher is preparing materials for her class. She wants her students to share pencils and erasers. She has 5 pencil cases with 2 erasers in each. If the teacher wants 25 erasers, how many more erasers does she need for her class? Solve the problem in the box below. Draw a picture representation that can help you. You are asked by a teacher to provide instructions for her students to solve the math problem. Write an explanation about how you solved the problem. Make sure to use math vocabulary in your response."*
- E Tell students that they should write in English as much as possible, but if they don't know a word in English, they can write it in Spanish. Also, tell students that they should do their own work.
- F Allow students to read or work on homework if they get done early. Yet, before they are allowed to work on homework, have them review their writing before they turn in their final work.

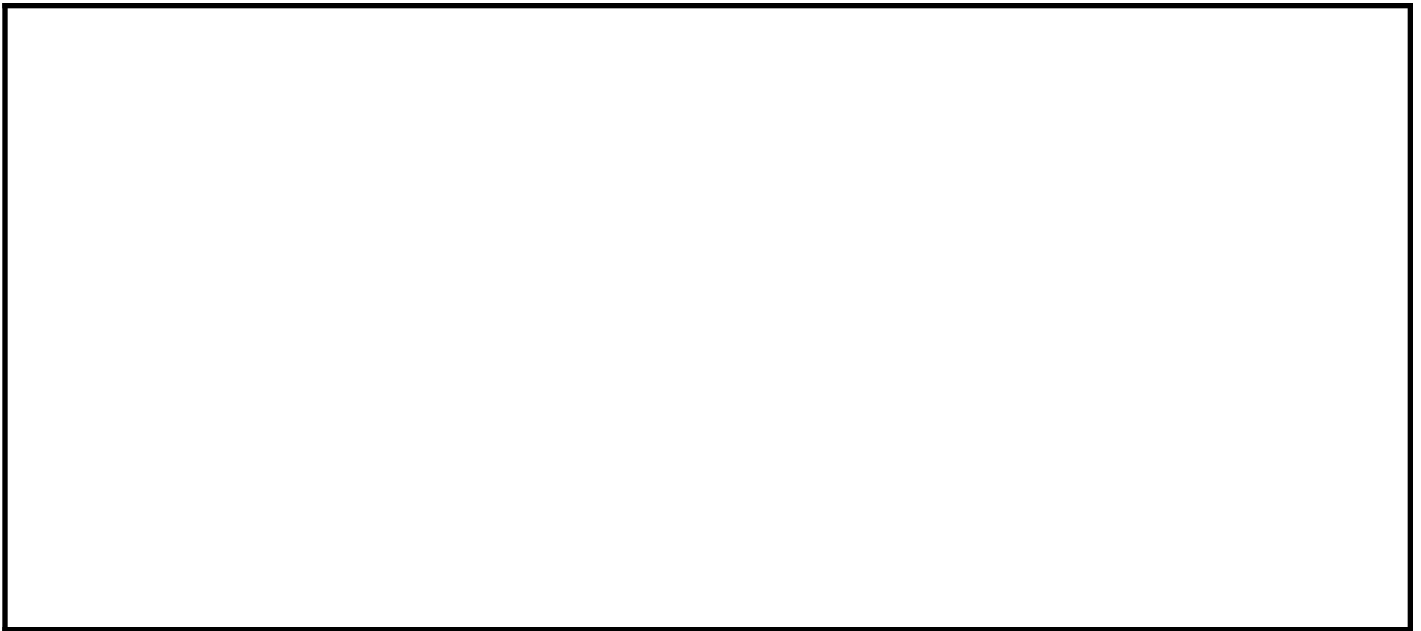
Make sure students do their own work and treat the writing assignment as an assessment. If a student struggles, significantly, feel free to assist him/her. Allow students more time if needed. We will share the results with you.

3RD GRADE MATH WRITING PROMPT

Directions: Use the box to show your math work. In the lines below, explain your answer.

It is the beginning of the year. The teacher is preparing materials for her class. She wants her students to share pencils and erasers. She has 5 pencil cases with 2 erasers in each. If the teacher wants 25 erasers, how many more erasers does she need for her class?

Solve the problem in the box below. Draw a picture representation that can help you.



You are asked by a teacher to provide instructions for her students to solve the math problem. Write an explanation about how you solved the problem. Make sure to use math vocabulary in your response.

M-WAS (Malli Writing Assessment System)
4th Grade

INSTRUCTIONS

Administration. The M-WAS instrument is designed to assess students' math conceptual understanding and writing skills. The prompt is derived from the State Standards. The assessment gauges students' knowledge in 4 domains:

- a. Math Vocabulary use
- b. Math Conceptual Accuracy
- c. Math Reasoning
- d. Writing Conventions and Grammar

Follow the steps below to administer the writing prompt.

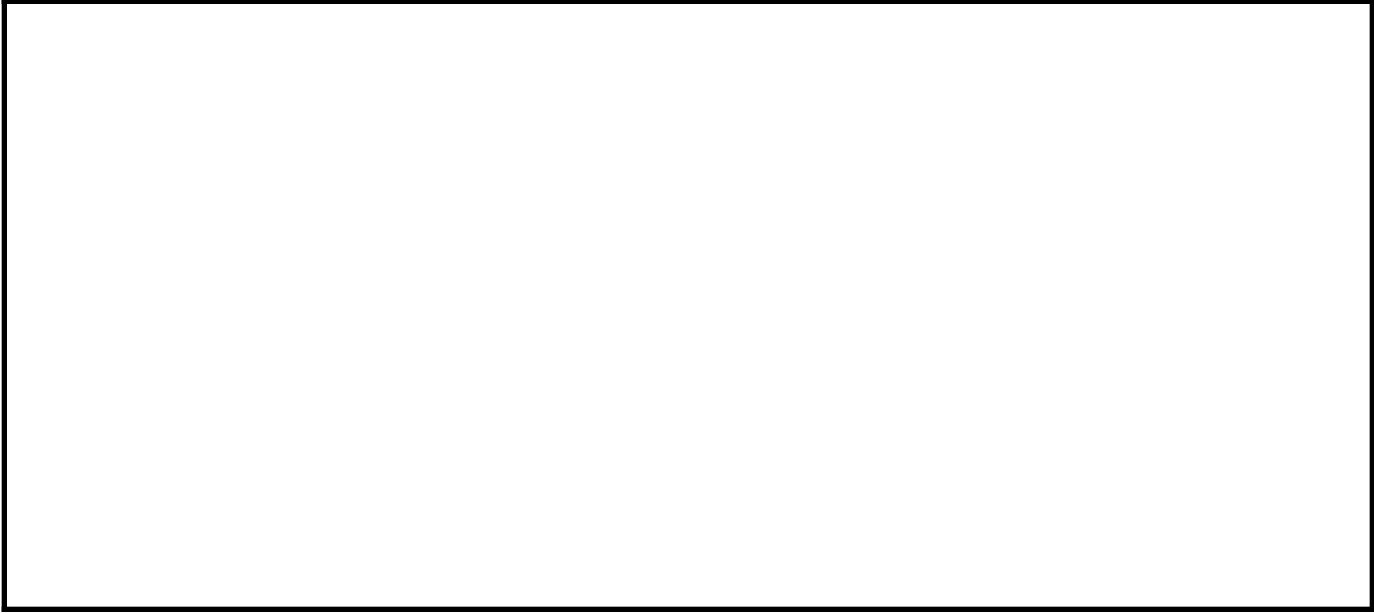
1. Before administering the M-WAS, familiarize yourself with the writing prompt.
2. Explain to students that for the next 30 minutes, they will have time to respond to a writing prompt. Tell students they must do their own work and that it should be quiet during the time they are completing their response to the prompt.
3. Hand out the writing prompt. Explain that they should solve the problem in the box provided and write about how they solved the problem on the lines below the box.
4. Read the prompt aloud to students:
"Your classroom needs a new carpet. The principal has asked you to find out how much carpet he will need to buy. The size of your classroom is 35 feet by 52 feet.
 - A. *Write an equation to represent the problem and then solve the problem.*
 - B. *Explain to the principal how you found your answer."*
5. Tell students that they should write in English as much as possible, but if they don't know a word in English, they can write it in Spanish. Also, tell students that they should do their own work.
6. Allow students to read or work on homework if they get done early. Yet, before they are allowed to work on homework, have them review their writing before they turn in their final work.

Make sure students do their own work and treat the writing assignment as an assessment. If a student struggles, significantly, feel free to assist him/her. Allow students more time if needed. We will share the results with you.

4TH GRADE MATH WRITING PROMPT

Directions: Use the box to show your math work. In the lines below, explain your answer.

Your classroom needs a new carpet. The principal has asked you to find out how much carpet he will need to buy. The size of your classroom is 35 feet by 52 feet. Write an equation to represent the problem and then solve the problem.



Explain to the principal how you found your answer.

**M-WAS (Malli Writing Assessment System)
5th Grade**

INSTRUCTIONS

Administration. The M-WAS instrument is designed to assess students' math conceptual understanding and writing skills. The prompt is derived from the State Standards. The assessment gauges students' knowledge in 4 domains:

- a. Math Vocabulary use
- b. Math Conceptual Accuracy
- c. Math Reasoning
- d. Writing Conventions and Grammar

Follow the steps below to administer the writing prompt.

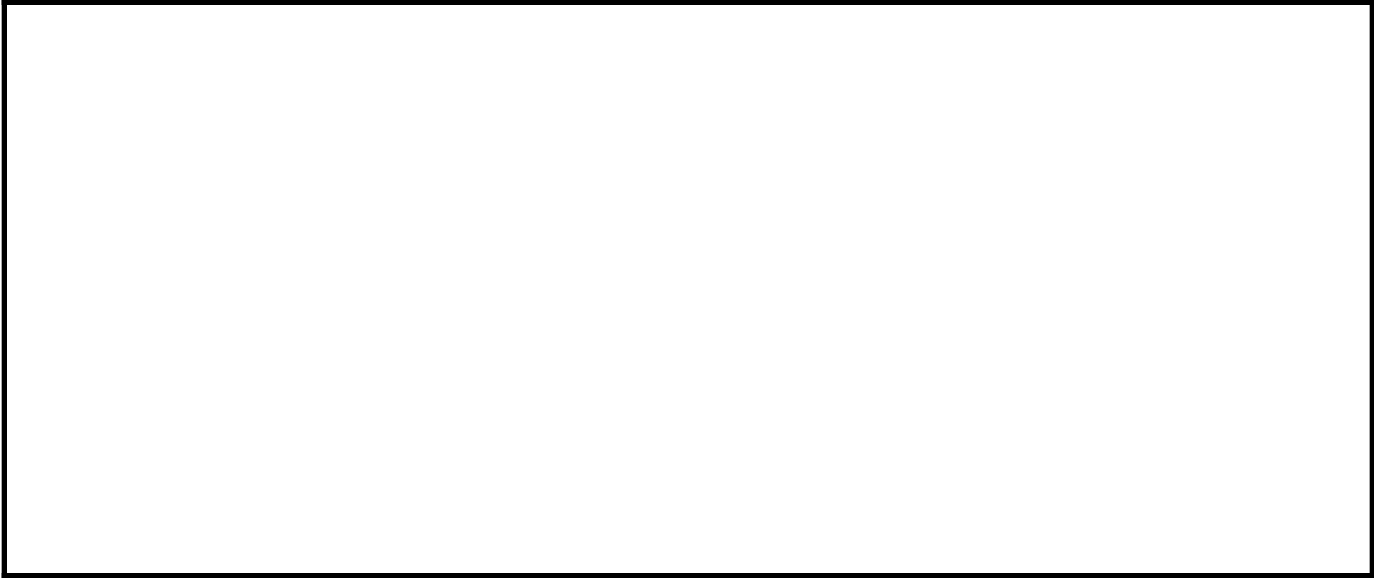
1. Before administering the M-WAS, familiarize yourself with the writing prompt.
2. Explain to students that for the next 30 minutes, they will have time to respond to a writing prompt. Tell students they must do their own work and that it should be quiet during the time they are completing their response to the prompt.
3. Hand out the writing prompt. Explain that they should solve the problem in the box provided and write about how they solved the problem on the lines below the box.
4. Read the prompt aloud to students:
"Your class is taking a field trip to the park. It takes 45 minutes to walk to the park. It takes $\frac{4}{5}$ of that time to walk back to school.
A. How long was the walk back to school? Show your math work below.
B. Use words to explain how you found your answer."
5. Tell students that they should write in English as much as possible, but if they don't know a word in English, they can write it in Spanish. Also, tell students that they should do their own work.
6. Allow students to read or work on homework if they get done early. Yet, before they are allowed to work on homework, have them review their writing before they turn in their final work.

Make sure students do their own work and treat the writing assignment as an assessment. If a student struggles, significantly, feel free to assist him/her. Allow students more time if needed. We will share the results with you.

Directions: Use the box to show your math work. In the lines below, explain your answer.

Your class is taking a field trip to the park. It takes 45 minutes to walk to the park. It takes $\frac{4}{5}$ of that time to walk back to school. How long was the walk back to school? Show your math work below.

Use
words
to



explain how you found your answer.

**M-WAS (Malli Writing Assessment System)
Middle School**

INSTRUCTIONS

Administration. The M-WAS instrument is designed to assess students' math conceptual understanding and writing skills. The prompt is derived from the State Standards. The assessment gauges students' knowledge in 4 domains:

- a. Math Vocabulary use
- b. Math Conceptual Accuracy
- c. Math Reasoning
- d. Writing Conventions and Grammar

Follow the steps below to administer the writing prompt.

7. Before administering the M-WAS, familiarize yourself with the writing prompt.
8. Explain to students that for the next 30 minutes, they will have time to respond to a writing prompt. Tell students they must do their own work and that it should be quiet during the time they are completing their response to the prompt.
9. Hand out the writing prompt. Explain that they should solve the problem in the box provided and write about how they solved the problem on the lines below the box.
10. Read the prompt aloud to students:
"Mari bought 8 packages of cat food and 6 packages of dog food. Each package of cat food contained 5 cans, and each package of dog food contained 3 cans. How many more cans of cat food than dog food did Mari buy?"
11. Tell students that they should write in English as much as possible, but if they don't know a word in English, they can write it in Spanish. Also, tell students that they should do their own work.
12. Allow students to read or work on homework if they get done early. Yet, before they are allowed to work on homework, have them review their writing before they turn in their final work.

Make sure students do their own work and treat the writing assignment as an assessment. If a student struggles, significantly, feel free to assist him/her. Allow students more time if needed. We will share the results with you.

Directions: Use the box to show your math work. In the lines below, explain your answer.

Mari bought 8 packages of cat food and 6 packages of dog food. Each package of cat food contained 5 cans, and each package of dog food contained 3 cans. How many more cans of cat food than dog food did Mari buy?

Use
words
to

explain how you found your answer.
