Measure in inches, feet and yards worksheet – Grade 2

Grade 2 · Mixed level · Mastery worksheet · 25 questions · **Version X91263**

Name: _____ Date: _____ Score: ___ / 25

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A Fill in the answer

Work out each answer and write it on the line.

1. How many feet are in 1 yard?

   Answer: _____

2. How many feet are in 2 yards?

   Answer: _____

3. How many feet are in 4 yards?

   Answer: _____

4. Lucas's ribbon is 11 inches long. Ben's ribbon is 9 inches long. How many inches longer is Lucas's ribbon?

   Answer: _____

B Choose the answer

Circle the letter of the right answer.

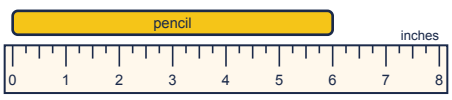
5. Which unit would you use to measure the length of a car?

   A. inches **B.** feet **C.** yards

6. Ava walks 3 feet to the door and then 4 feet to the window. How many feet does Ava walk in all?

   A. 7 **B.** 8 **C.** 9 **D.** 14

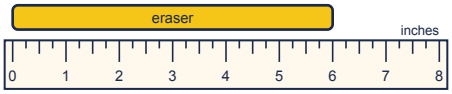
7. How long is the pencil?



   A. 5 inches **B.** 6 feet **C.** 7 inches **D.** 6 inches

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8. How long is the eraser?



A. 7 inches **B.** 6 inches **C.** 6 feet **D.** 5 inches

C Choose all that apply

There is more than one right answer. Circle every one.

9. Circle every problem whose answer is greater than 5.

   A. Zara's ribbon is 7 inches long. Ben's ribbon is 3 inches long. How many inches longer is Zara's ribbon?

   B. Emma walks 5 feet to the door and then 3 feet to the window. How many feet does Emma walk in all?

   C. Ben's ribbon is 6 inches long. Ben's ribbon is 3 inches long. How many inches longer is Ben's ribbon?

   D. Zara walks 3 feet to the door and then 4 feet to the window. How many feet does Zara walk in all?

   E. Emma's ribbon is 15 inches long. Ben's ribbon is 5 inches long. How many inches longer is Emma's ribbon?

10. Circle every problem whose answer is greater than 8.

    A. Liam walks 5 feet to the door and then 7 feet to the window. How many feet does Liam walk in all?

    B. Noah's ribbon is 8 inches long. Ben's ribbon is 4 inches long. How many inches longer is Noah's ribbon?

    C. Noah walks 9 feet to the door and then 6 feet to the window. How many feet does Noah walk in all?

    D. Zara's ribbon is 13 inches long. Ben's ribbon is 3 inches long. How many inches longer is Zara's ribbon?

    E. Leah walks 4 feet to the door and then 3 feet to the window. How many feet does Leah walk in all?

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D True or false

Check each answer. Tick True or False for every row.

11. Is each answer correct? Tick True or False.

	True	False
Which unit would you use to measure the length of a book? Answer: yards	☐	☐
Which unit would you use to measure the length of a soccer field? Answer: yards	☐	☐
Which unit would you use to measure the length of a door? Answer: inches	☐	☐

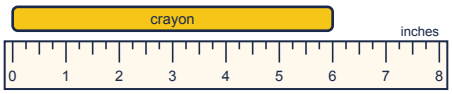
12. Is each answer correct? Tick True or False.

	True	False
Which unit would you use to measure the length of a classroom? Answer: yards	☐	☐
Which unit would you use to measure the length of a swimming pool? Answer: feet	☐	☐
Ava's ribbon is 8 inches long. Ben's ribbon is 4 inches long. How many inches longer is Ava's ribbon? Answer: 4	☐	☐

E Spot the mistake

Decide if the answer is right, then explain how you know.

13. How long is the crayon? Noah says the answer is 5 inches. Is Noah right? Explain how you know.

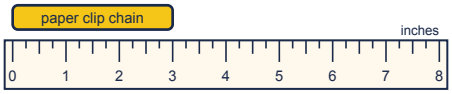


A. Yes **B.** No

BECAUSE...

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14. How long is the paper clip chain? Amara says the answer is 2 inches. Is Amara right? Explain how you know.



A. Yes **B.** No

BECAUSE...

F Match

Solve each problem, then tick the letter of its answer.

15. Answers to choose from:

A 3 **B** 2 **C** 12 **D** 8

	A	B	C	D
Ben walks 4 feet to the door and then 8 feet to the window. How many feet does Ben walk in all?	☐	☐	☐	☐
Ava's ribbon is 7 inches long. Ben's ribbon is 5 inches long. How many inches longer is Ava's ribbon?	☐	☐	☐	☐
Ethan walks 4 feet to the door and then 4 feet to the window. How many feet does Ethan walk in all?	☐	☐	☐	☐
Isla's ribbon is 6 inches long. Ben's ribbon is 3 inches long. How many inches longer is Isla's ribbon?	☐	☐	☐	☐

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16. Answers to choose from:

A	3	B	13	C	1	D	10

	A	B	C	D
Lucas walks 8 feet to the door and then 2 feet to the window. How many feet does Lucas walk in all?	☐	☐	☐	☐
Noah's ribbon is 5 inches long. Ben's ribbon is 2 inches long. How many inches longer is Noah's ribbon?	☐	☐	☐	☐
Zara walks 7 feet to the door and then 6 feet to the window. How many feet does Zara walk in all?	☐	☐	☐	☐
Nia's ribbon is 11 inches long. Ben's ribbon is 10 inches long. How many inches longer is Nia's ribbon?	☐	☐	☐	☐

G Put in order

Solve, then write the letters in order.

17. Work out each answer. Then write the letters in order, from the smallest answer to the largest.

    P. Kai walks 3 feet to the door and then 5 feet to the window. How many feet does Kai walk in all? _____

    Q. Kai's ribbon is 13 inches long. Ben's ribbon is 8 inches long. How many inches longer is Kai's ribbon? _____

    R. Maya walks 4 feet to the door and then 7 feet to the window. How many feet does Maya walk in all? _____

    Order: _____ , _____ , _____

18. Work out each answer. Then write the letters in order, from the smallest answer to the largest.

    P. Jayden's ribbon is 5 inches long. Ben's ribbon is 3 inches long. How many inches longer is Jayden's ribbon? _____

    Q. Ethan walks 7 feet to the door and then 4 feet to the window. How many feet does Ethan walk in all? _____

    R. Ava's ribbon is 15 inches long. Ben's ribbon is 8 inches long. How many inches longer is Ava's ribbon? _____

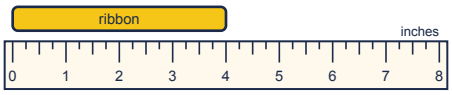
    Order: _____ , _____ , _____

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H Use the picture

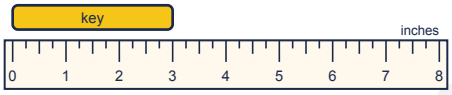
Read the picture carefully, then answer.

19. How long is the ribbon?



Answer: _____

20. How long is the key?



Answer: _____

I Word problems

Show how you worked out each answer in the box.

21. Leah walks 5 feet to the door and then 5 feet to the window. How many feet does Leah walk in all?

SHOW YOUR WORK

Answer: _____

22. Leah's ribbon is 14 inches long. Ben's ribbon is 3 inches long. How many inches longer is Leah's ribbon?

SHOW YOUR WORK

Answer: _____

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23. Jayden walks 6 feet to the door and then 5 feet to the window. How many feet does Jayden walk in all?

SHOW YOUR WORK

Answer: _____

24. Zara's ribbon is 10 inches long. Ben's ribbon is 2 inches long. How many inches longer is Zara's ribbon?

SHOW YOUR WORK

Answer: _____

J Challenge

A harder problem. Take your time.

25. Jayden walks 9 feet to the door and then 4 feet to the window. How many feet does Jayden walk in all?

SHOW YOUR WORK

Answer: _____

Score by section: A ___/4 · B ___/4 · C ___/2 · D ___/2 · E ___/2 · F ___/2 · G ___/2 · H ___/2 · I ___/4 · J ___/1

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