

PARCC Practice Homework
Week of 12/3 DUE ~ Friday ~ 12/7
Show Your Thinking for ALL Questions

1. Rylee wanted to measure how many feet it was from Miss Raymond's doorway to Mrs. Byrd's chair. She measured 3 feet. Remembering that 1 foot equals 12 inches, Rylee wanted to determine the same length in inches. Which answer should Rylee choose?

- 36 inches
 32 inches
 37 inches
 38 inches

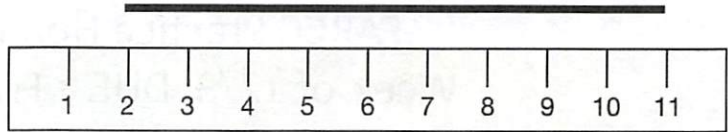
2. Mrs. West measured the tree in Mrs. Stutzel's room. It measured 1 foot and 7 inches. She measured the tree she had in her livingroom. It measured 21 inches. Mrs. West thinks Mrs. Stutzel's tree is taller than the one she has at home. Is Mrs. West correct? Explain why you agree or disagree.

3. Which of the following equations would 7 make true? **Choose 4 answers.**

- $21 + \underline{\quad} = 25$
 $28 - \underline{\quad} = 21$
 $15 - 8 = \underline{\quad}$
 $18 = \underline{\quad} + 11$
 $14 = \underline{\quad} + 7$
 $13 + \underline{\quad} = 21$

4. Emma wanted to measure the string that Miss Raymond gave her. She used the ruler below. How many inches long was Emma's string?

- 8 inches
- 7 inches
- 11 inches
- 9 inches



5. Mrs. West's big Christmas tree has 15 more balls than her little Christmas tree. Her little Christmas tree has 9 balls on it.

Part A

Write an equation that shows how many balls are on Mrs. West's big Christmas tree. Write your answer in the box.

balls

Part B

If Mrs. West added 12 more red balls to her big tree, how many total balls would be on the tree? Write an equation to show this. Write your answer in the box.

total balls