Grade 3 Module 3 Topic C Quiz

Use parentheses to make the equations true.

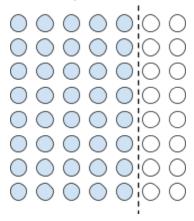
a.
$$24 = 32 - 14 + 6$$

b.
$$12 = 32 - 14 + 6$$

c.
$$2 + 8 \times 7 = 70$$

d.
$$2 + 8 \times 7 = 58$$

Explain how knowing 8 x 5 and 8 x 2 can help you find the answer to 8 x 7. You may use this drawing as part of your explanation.



Ms. Santor divides 32 students into 8 equal groups for a field trip. How many students are in each group? Draw a tape diagram and write an equation to show your thinking.

Tara buys 6 packs of printer paper. Each pack of paper costs \$8. What is the total amount Tara spends? Draw a tape diagram and write an equation to show your thinking.