

Name: _____ # _____ Date: _____

Division Strategy: Arrays, Equal Group, and Repeated Subtraction

Directions: Write the division equation that matches the array.



Directions: Create arrays that match the expressions.

4. $21 \div 3$

5. $18 \div 2$

6. $40 \div 5$

7. Using the equation $8 \div 2 = 4$, what steps would you take to build an array?

8. Draw a line from each expression to the correct array.

$4 \div 1$

$4 \div 4$

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Directions: Depending on the question draw equal groups or repeated subtraction to solve each division word problem below.

9. Tommy bought a 24 inches Subway sandwich. He couldn't eat it all and wanted to give an equal amount to each of his 3 family members. How many inches should each piece measure?

10. Ms. Guida bought a pepperoni pizza that was partitioned into 8 different slices. She gave 2 slices per teacher at her school. How many teachers could she share her pizza with?

11. Jordan brought 15 mechanical pencils to school to share with her friends. She thought that if she gave each friend 5 colored pencils, it would be a nice gesture. How many friends can she share with?