Name: _____ Date: _____

Division Picture Problems with Arrays

Use the array diagrams to help you solve the division problems.
Write a **division equation** for each situation.

1. Look at each array. Write a division equation that matches.

a.

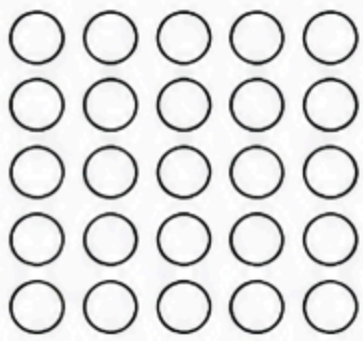


How many equal groups? _____

How many in each group? _____

Division equation: _____

b.



How many equal groups? _____

How many in each group? _____

Division equation: _____

c.



How many equal groups? _____

How many in each group? _____

Division equation: _____

2. Create an array to match each division equation. Then complete the sentences.

a. $24 \div 6 =$ _____

How many equal groups? _____

How many in each group? _____

Division equation: _____

b. $30 \div 5 =$ _____

How many equal groups? _____

How many in each group? _____

Division equation: _____

c. $18 \div 3 =$ _____

How many equal groups? _____

How many in each group? _____

Division equation: _____

3. Read each situation. Draw an array to represent it, then write a division equation.

a. There are 28 lollies shared equally into 7 bags.
How many lollies in each bag?

Division equation: _____

b. There are 36 biscuits arranged equally on 4 plates.
How many biscuits on each plate?

Division equation: _____