Name: _____ Date: _____

Division Picture Problems with Arrays

Division means sharing into equal groups.
Use arrays (rows and columns) to help you solve.

1–8. Read each problem. Draw an array to show the equal groups. Then write a division equation to match.

1. There are 24 apples.
Share them equally into 4 rows.

☐ ÷ ☐ = ☐

2. There are 18 stars.
Share them equally into 3 columns.

☐ ÷ ☐ = ☐

3. There are 30 muffins.
Share them equally into 5 rows.

☐ ÷ ☐ = ☐

4. There are 28 buttons.
Share them equally into 7 columns.

☐ ÷ ☐ = ☐

5. There are 36 triangles.
Share them equally into 6 rows.

☐ ÷ ☐ = ☐

6. There are 40 circles.
Share them equally into 8 columns.

☐ ÷ ☐ = ☐

7–8. Draw the array that matches the division equation. Then write how many are in each group.

7. 12 ÷ 4 = ☐
Draw the array.

There are _____ in each group.

8. 21 ÷ 3 = ☐
Draw the array.

There are _____ in each group.