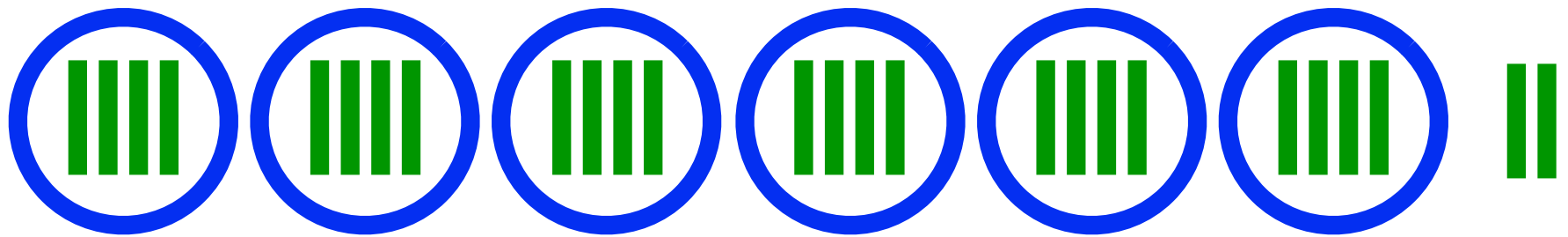


Division Strategies

Use Tally Marks

and Loops

$$26 \div 4$$

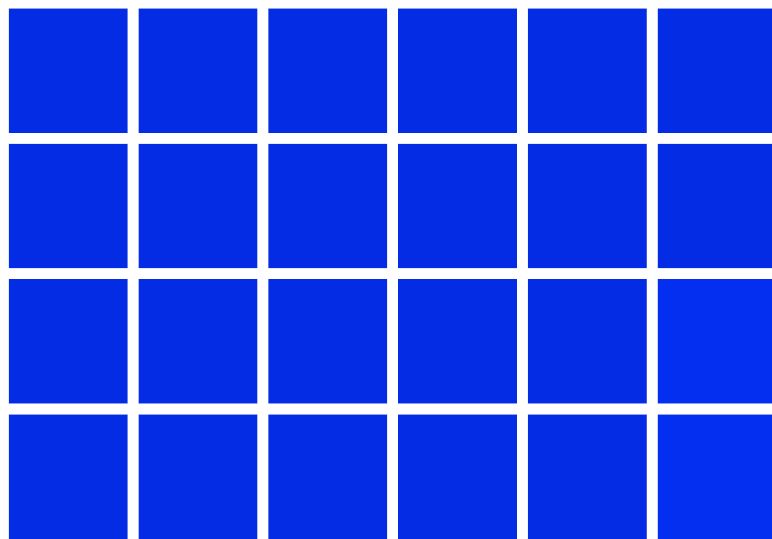


$$= 6r2 \text{ or } 6\frac{2}{4}$$

Build it Using Tiles

$$26 \div 4$$

Take out 26 tiles and put into 4 groups



=

6r2

OR

$6 \frac{2}{4}$

Multiples

(Count bys)

$$26 \div 4$$

4, 8, 12, 16, 20, 24

1 2 3 4 5 6

+2 more

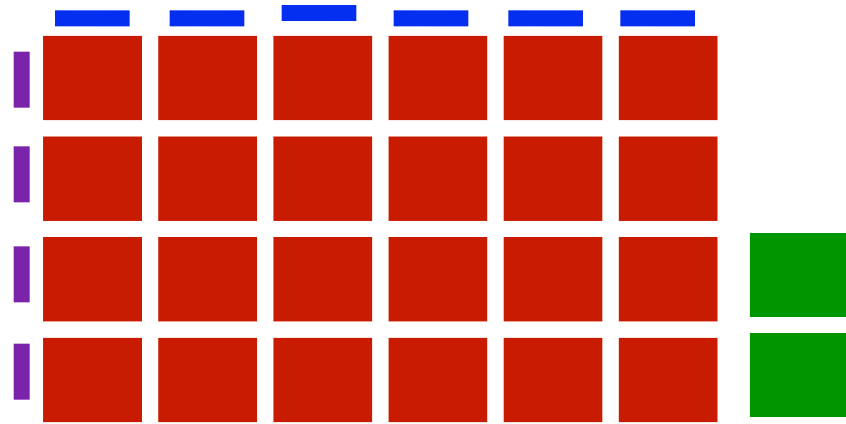
$$= 6r2 \quad \text{or} \quad 6\frac{2}{4}$$

Area Model

1st - build the divisor

2nd - fill in the area

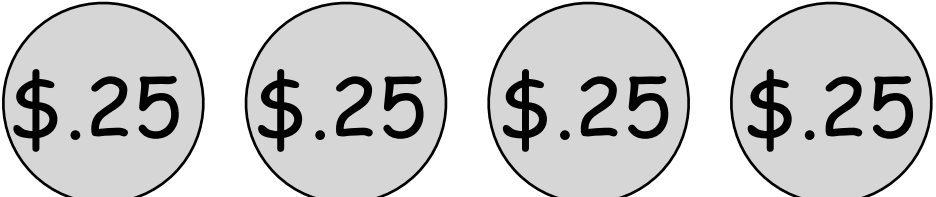
3rd - build the quotient



$$26 \div 4 = 6r2 \text{ or } 6\frac{2}{4}$$

Think in \$

$$100 \div 4$$

\$1.00 = 

The diagram shows a green rectangular box containing the text "\$1.00". To its right is an equals sign, followed by four gray circles arranged horizontally. Each circle contains the text "\$.25".

$$\$1.00 \div 4 = \$.25$$

Break it Down

$26 \div 4$ can become:

$$20 \div 4 = 5$$

$$6 \div 4 = 1 \text{ with 2 left over}$$

$$6r2$$

Make a Friendly Number

$$72 \div 3$$

There are 3 groups,
so add 1 to each
group.

Change 72 to 75

$$75 \div 3 = 25 - 1 = 24$$

Take 1 away from each group

Build it Using Base Ten Pieces

$$26 \div 2 = 13$$

Take out 26 Base Ten pieces and put into 2 groups

