

Multiplying Fractions - Arrays

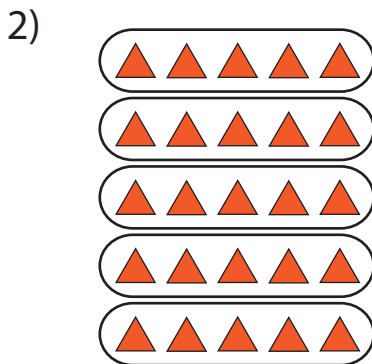


This illustration shows 24 stars divided equally into 6 rows.

$$\frac{1}{6} \text{ of } 24 = \text{number of stars in each row} = \underline{\hspace{2cm}}$$

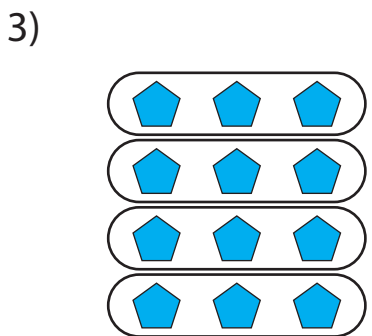
$$\frac{2}{6} \text{ of } 24 = \text{number of stars in 2 rows}$$

$$\frac{2}{6} \times 24 = \underline{\hspace{2cm}} \text{ stars}$$



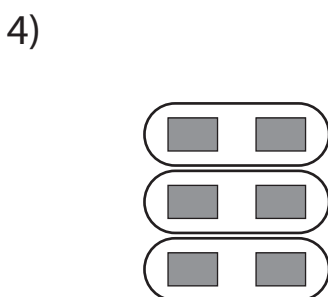
divided equally into 5 rows.

$$= \underline{\hspace{2cm}}$$



divided equally into 4 rows.

$$\text{row} = \underline{\hspace{2cm}}$$



This illustration shows 6 rectangles divided equally into 3 rows.

$$\frac{1}{3} \text{ of } 6 = \text{number of rectangles in each row} = \underline{\hspace{2cm}}$$

$$\frac{2}{3} \text{ of } 6 = \text{number of rectangles in 2 rows}$$

$$\frac{2}{3} \times 6 = \underline{\hspace{2cm}} \text{ rectangles}$$

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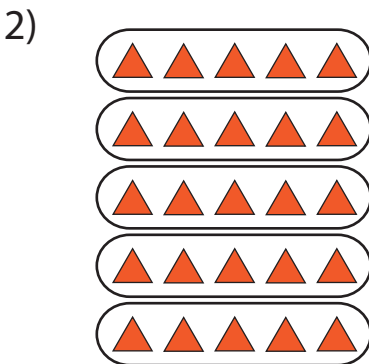


This illustration shows 24 stars divided equally into 6 rows.

$$\frac{1}{6} \text{ of } 24 = \text{number of stars in each row} = \underline{\quad 4 \quad}$$

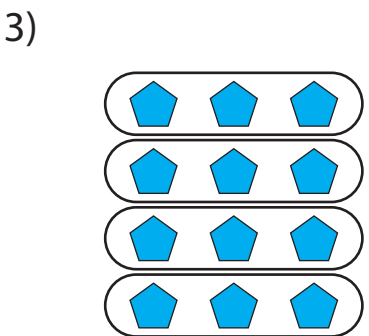
$$\frac{2}{6} \text{ of } 24 = \text{number of stars in 2 rows}$$

$$\frac{2}{6} \times 24 = \underline{2 \times 4 = 8} \text{ stars}$$



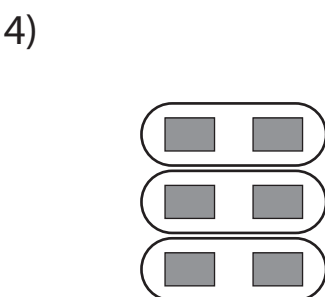
... divided equally into 5 rows.

$$= \underline{\quad 5 \quad}$$



... divided equally into 4 rows.

$$\text{row} = \underline{\quad 3 \quad}$$



This illustration shows 6 rectangles divided equally into 3 rows.

$$\frac{1}{3} \text{ of } 6 = \text{number of rectangles in each row} = \underline{\quad 2 \quad}$$

$$\frac{2}{3} \text{ of } 6 = \text{number of rectangles in 2 rows}$$

$$\frac{2}{3} \times 6 = \underline{2 \times 2 = 4} \text{ rectangles}$$

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