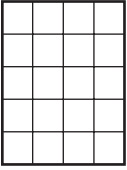
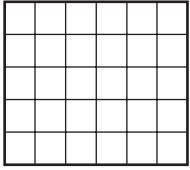


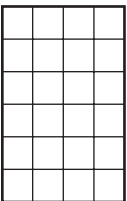
Exploring Fractions

1  Perimeter: units
Area: sq units

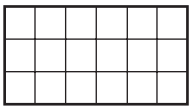
- $\frac{1}{5}$ of the area is _____ square units
- $\frac{2}{5}$ of the area is _____ square units
- $\frac{3}{5}$ of the area is _____ square units
- $\frac{4}{5}$ of the area is _____ square units

2  Perimeter: units
Area: sq units

- $\frac{1}{5}$ of the area is _____ square units
- $\frac{2}{5}$ of the area is _____ square units
- $\frac{3}{5}$ of the area is _____ square units
- $\frac{6}{5}$ of the area is _____ square units

3  Perimeter: units
Area: sq units

- $\frac{1}{8}$ of the area is _____ square units
- $\frac{3}{8}$ of the area is _____ square units
- $\frac{6}{8}$ of the area is _____ square units

4  Perimeter: units
Area: sq units

- $\frac{1}{6}$ of the area is _____ square units
- $\frac{3}{6}$ of the area is _____ square units
- $\frac{5}{6}$ of the area is _____ square units

5 Separate the group of stars into thirds.



- _____ stars are in $\frac{1}{3}$ of the group.
- _____ stars are in $\frac{2}{3}$ of the group.
- _____ stars are in $\frac{3}{3}$ of the group.
- _____ stars are in $\frac{4}{3}$ of the group.

6 Divide the segment into fourths.



- If the line segment were 4 inches long, how long would $\frac{1}{4}$ of it be? _____
- If the line segment were 16 inches long, how long would $\frac{1}{4}$ of it be? _____