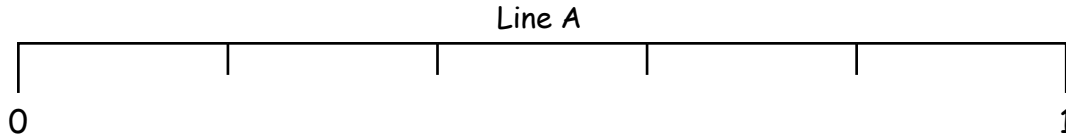


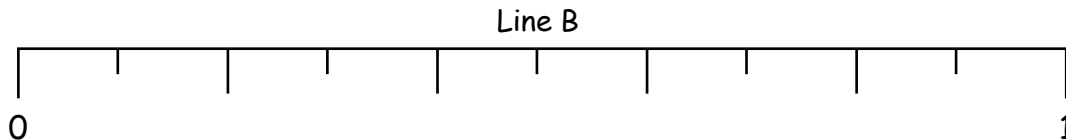
Sample Problems

Activity Problem Set

- (290) a. Label the points which represent $\frac{1}{5}$, $\frac{2}{5}$, $\frac{3}{5}$, $\frac{4}{5}$, $\frac{5}{5}$ on Line A.

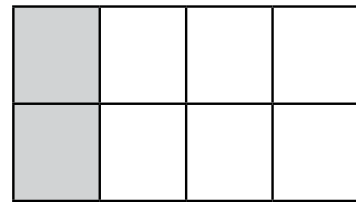


- b. Label the points which represent $\frac{1}{10}$, $\frac{2}{10}$, $\frac{3}{10}$, $\frac{4}{10}$, $\frac{5}{10}$, $\frac{6}{10}$, $\frac{7}{10}$, $\frac{8}{10}$, $\frac{9}{10}$, $\frac{10}{10}$ on Line B.



- c. Name a fraction that is equivalent to $\frac{2}{10}$. _____
- d. Name a fraction that is equivalent to $\frac{8}{10}$. _____

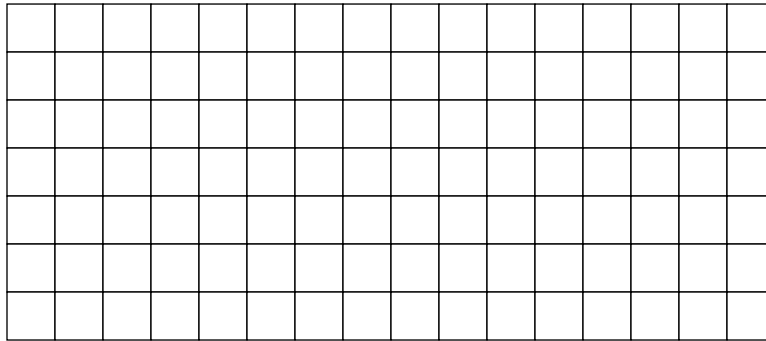
- (291) Use the picture at right to help you find a fraction that is equivalent to $\frac{1}{4}$. _____



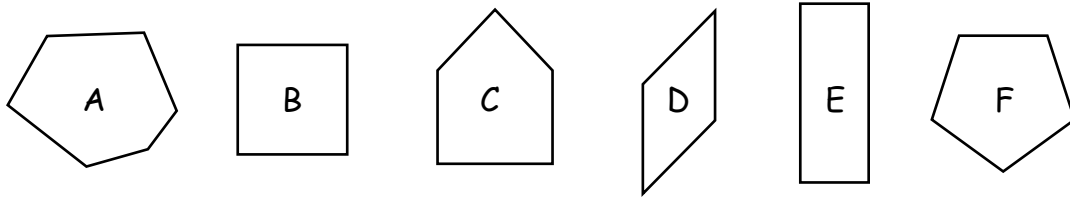
- (292) There are 6 groups of students in Coach Wilson's P. E. class. Each group has 8 students.

How many students are in the class? _____

293. Draw two different rectangles that each have an area of 24 squares.



294.



Sort these figures into two groups so that the figures in each group are alike in some way. And also, all the figures in Group 1 are different in some way from the figures in Group 2.

Group 1 _____ Group 2 _____

Be ready to explain how the figures in Group 1 are different from the figures in Group 2.

Practice Problem Set

236. This is a sign at the grocery store. You need 18 cans of tomato sauce.



a. How many sets with 3 cans in each will give you 18 cans? (3 times what number is 18?)

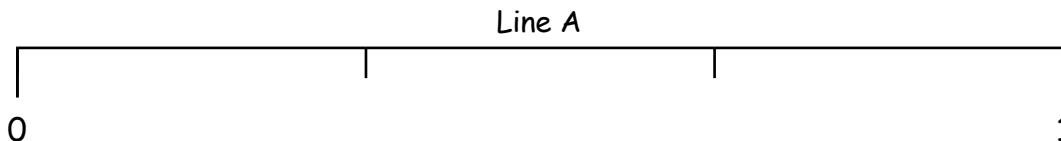
b. How many sets of \$2 will you need to pay for them? _____

Number of cans	Cost
3	\$2
(6x3) 18	(6x2) _____

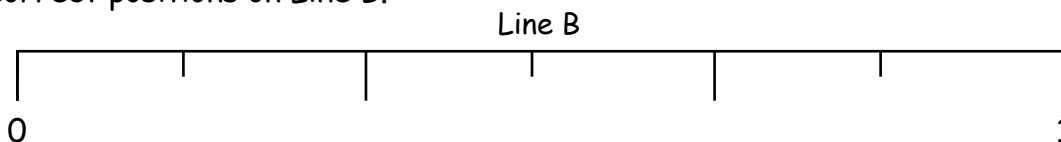
c. Complete the chart to show the cost of 18 cans.

237. The distance between 0 and 1 is the same on both of these number lines.

a. Line A is divided into 3 equal parts. Write $\frac{0}{3}$, $\frac{1}{3}$, $\frac{2}{3}$, and $\frac{3}{3}$ in the correct positions on Line A.



b. Line B is divided into 6 equal parts. Write $\frac{0}{6}$, $\frac{1}{6}$, $\frac{2}{6}$, $\frac{3}{6}$, $\frac{4}{6}$, $\frac{5}{6}$, $\frac{6}{6}$ in the correct positions on Line B.



c. Which fraction on Line A is the same number as $\frac{4}{6}$? _____

238. This is a picture of a pentagon which is a 5-sided figure.



a. What is the perimeter of this figure? _____

b. Is the perimeter closer to 2 feet or to 3 feet? _____

(Remember, a foot is 12 inches.)