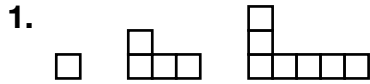


# Look for a Pattern

Name the missing numbers or draw the next three figures.



2. 4, 9, 15, \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_

4. 90, 81, 72, \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_

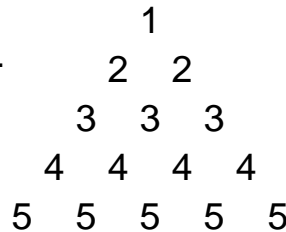
5.  $\frac{1}{2}, \frac{2}{8}, \frac{3}{32},$  \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_

6.  $\frac{1}{3}, \frac{1}{9}, \frac{1}{27},$  \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_

3. 

<i>a</i>	<i>b</i>	<i>c</i>
3	9	45
12	36	180
7		
		15

7. **Number Sense** In the figure, the sum of each line forms a pattern. What should be the sum of the seventh row?



\_\_\_\_\_

8. Fran is training for a mile race. Each day she runs a mile in 15 sec less time than the day before. If she starts out running a mile in 10 min, how fast can she complete a mile on her fifth day of training? \_\_\_\_\_

9. **Writing in Math** List the multiples of 9, starting with 9 and ending with 90. What do you notice?

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_