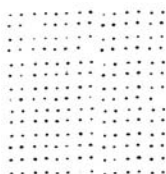
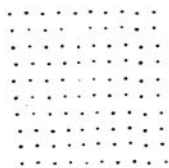


## GRAIN SIZE – HOW BIG ARE THE SAND GRAINS?

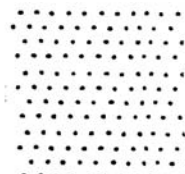
Using the diagrams below, estimate the general size categories of your sample. For example, you may observe a sample that has 50% size 6, 40% size 3, and 10% size 1. Any particles from 0.06mm to 2.0mm are considered to be sand.



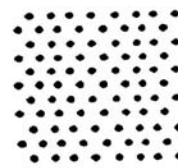
**Size 1**  
0.1 mm



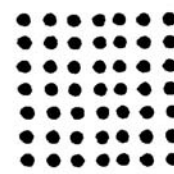
**Size 2**  
0.25 mm



**Size 3**  
0.5 mm

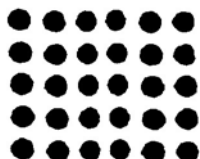


**Size 4**  
1.0 mm

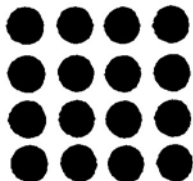


**Size 5**  
2.0 mm

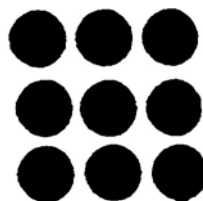
Particles larger than size 5 are considered gravel.



**Size 6**  
3.0 mm



**Size 7**  
5.0 mm



**Size 8**  
7.0 mm

Using your sample, estimate the percentage of each grain size and enter it in the boxes below.

<b>Size:</b>	<b>1</b>	<b>2</b>	<b>3</b>	<b>4</b>	<b>5</b>	<b>6</b>	<b>7</b>	<b>8</b>
<b>%</b>								