For each sequence, state if it is arithmetic, geometric, or neither.

3) 4, 
$$\frac{13}{3}$$
,  $\frac{14}{3}$ , 5,  $\frac{16}{3}$ , ...

For each sequence, state if it is arithmetic, geometric, or neither.

4) 
$$\frac{1}{2}$$
,  $\frac{1}{4}$ ,  $\frac{1}{8}$ ,  $\frac{1}{16}$ ,  $\frac{1}{32}$ , ...

Find the common difference and the three terms in the sequence after the last one given.

Find the common ratio and the three terms in the sequence after the last one given.