

Name \_\_\_\_\_ Date \_\_\_\_\_

# Vocabulary worksheet 1: 9.1–9.2

1 Match each term (a to c) to its definition (i to iii). The first one has been done for you.

- |                     |  |
|---------------------|--|
| a sequence          | i terms that are next to each other in a sequence          |
| b term              | ii a set of numbers arranged in order, according to a rule |
| c consecutive terms | iii an individual number in a sequence                     |

2 Use the definitions to identify the maths terms. The first one has been done for you.

- |   |                          |
|---|--------------------------|
| a rule to find a term of a sequence, when given the previous term                             | <u>term-to-term rule</u> |
| b a sequence that continues forever   | _____                    |
| c a sequence that does not continue forever   | _____                    |
| d patterns made from shapes; the number of shapes in each pattern forms a sequence of numbers | _____                    |