

## 1 Fill in the correct numbers.

(a)

25 → 100 → 400 → 1,600 → 6,400

(b)

6 → 120 → 2,400 → 48,000 → 960,000

## 2 Fill in the missing number(s) in each pattern.

(a) 14      112      896      7,168      [ ]

(b) [ ]      135      405      1,215      3,645

(c) 315      630      1,260      [ ]      [ ]

(d) [ ]      63      567      5,103      [ ]

## 3 Complete and describe the number patterns.

(a) 55 330 1,980 [ ] [ ]

What is the rule?

\_\_\_\_\_ to get the next number.

(b) 16 144 1,296 [ ] [ ]

What is the rule?

\_\_\_\_\_ to get the next number.

(c) 95 950 9,500 [ ] [ ]

What is the rule?

\_\_\_\_\_ to get the next number.

(d) 12 144 1,728 [ ] [ ]

What is the rule?

\_\_\_\_\_ to get the next number.