Extend the sequence.

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||○||○||

↕↓↕↓

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○○▭○○▭

(apple pattern)

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Teachers Note

Refer to page no. 146 to develop understanding of patterns.

2021-22

What comes next in the sequence ?

Patterns in shape

Fill in the boxes in sequence.

| 🌿 | 🌸 | 🌿 | | 🌿 | 🌸 | | 🌸 |

| ○ | △ | ▭ | ○ | △ | | ○ | | ▭ |

| ① | ①① | ①①① (1,1 top, 1 below) | | ①①①①① (2 top, 2 middle, 1 bottom) | |

| candle + match | 2 candles + 2 matches | 3 candles + 3 matches | | |

| leaf (1 leaflet) | leaf (3 leaflets) | leaf (5 leaflets) | | leaf (many leaflets) |

| house shape | house shape (partial) | ⊔ | | | | |

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2021-22

Study the pattern and fill in the missing numbers.

1 3 5 7 ___ ___ 13

22 21 20 ___ ___ 17 16

10 20 30 ___ 50 ___

11 22 33 ___ ___ 66 ___

5 10 ___ 20 25 ___

2 5 8 11 ___ 17 ___

114

Complete the pattern.

△	△△	△△△		

✿✿✿	✿✿✿ ✿	✿✿✿ ✿✿		

∞	8888	888888		

⊗	⊗ ⊗ ⊗	⊗ ⊗ ⊗ ⊗		

★ ★ ★ ★ ★	★ ★ ★ ★ ★	★ ★ ★		

/	∧	Ⲛ		

▭	⌓	⌂		

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Complete the pattern.

Leaves: 2 4 6 8 ___ ___ ___

Buckets: 27 28 29 ___ ___ ___ ___

Ducks: 25 30 ___ 40 ___ ___ ___

Houses: 1 4 7 ___ ___ ___ ___

Bags: 15 13 11 ___ ___ ___ ___

Tomatoes: 10 ___ 30 ___ 50 ___