Task card 1 Number & Shape Patterns

What number comes next? 6, 14, 22, 30, ___

Task card 2 Number & Shape Patterns

Start at 18. The rule is "add 10." What is the fifth number in the pattern?

Task card 3 Number & Shape Patterns

Each figure adds the same number of tiles. How many tiles will Figure 8 have?



Figure 1 Figure 2 Figure 3

Task card 4 Number & Shape Patterns

Start at 11. The rule is "add 10." Will all the numbers in the pattern be odd or even?

Task card 5 Number & Shape Patterns

What number comes next? 20, 22, 24, 26, ___

Task card 6 Number & Shape Patterns

Start at 8. The rule is "add 3." What is the fifth number in the pattern?

Task card 7 Number & Shape Patterns

Each figure adds the same number of tiles. How many tiles will Figure 9 have?



Figure 1 Figure 2 Figure 3

Task card 8 Number & Shape Patterns

Start at 10. The rule is "add 6." Will all the numbers in the pattern be odd or even?

Task card 9 Number & Shape Patterns

The pattern is 5, 11, 17, ... What is the ninth number?

Task card 10 Number & Shape Patterns

Start at 1. The rule is "multiply by 3." What is the fifth number in the pattern?

Task card 11 Number & Shape Patterns

Each figure adds the same number of tiles. How many tiles will Figure 8 have?



Figure 1 Figure 2 Figure 3

Task card 12 Number & Shape Patterns

Start at 12. The rule is "add 6." Will all the numbers in the pattern be odd or even?

Task card 13 Number & Shape Patterns

Start at 6. The rule is "add 3." What is the fifth number in the pattern?

Task card 14 Number & Shape Patterns

The pattern is 18, 24, 30, … What is the tenth number?

Task card 15 Number & Shape Patterns

Start at 2. The rule is "multiply by 3." What is the fifth number in the pattern?

Task card 16 Number & Shape Patterns

Each figure adds the same number of tiles. How many tiles will Figure 10 have?



Figure 1 Figure 2 Figure 3

Task card 17 Number & Shape Patterns

The pattern is 2, 23, 44, … What is the tenth number?

Task card 18 Number & Shape Patterns

Each figure adds the same number of tiles. How many tiles will Figure 6 have?

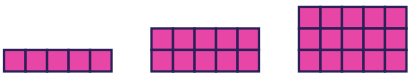

Figure 1 Figure 2 Figure 3

Task card 19 Number & Shape Patterns

Start at 11. The rule is "add 8." Will all the numbers in the pattern be odd or even?

Task card 20 Number & Shape Patterns

Start at 12. The rule is "add 4." What is the seventh number in the pattern?

Task card 21 Number & Shape Patterns

The pattern is 14, 20, 26, … What is the ninth number?

Task card 22 Number & Shape Patterns

Start at 4. The rule is "multiply by 2." What is the fifth number in the pattern?

Task card 23 Number & Shape Patterns

Each figure adds the same number of tiles. How many tiles will Figure 6 have?



Figure 1 Figure 2 Figure 3

Task card 24 Number & Shape Patterns

What number comes next? 24, 29, 34, 39, ___

Number & Shape Patterns Task Cards

Recording sheet · Grade 4 · Use the rule or the pattern to answer each question.

Name: _____ Date: _____

Scan to check your answers

1	2	3	4
5	6	7	8
9	10	11	12
13	14	15	16
17	18	19	20
21	22	23	24

Number & Shape Patterns Task Cards: Answer Key

Grade 4 · Medium

The answers online

1. 38	**2.** 58	**3.** 24
4. odd	**5.** 28	**6.** 20
7. 27	**8.** even	**9.** 53
10. 81	**11.** 33	**12.** even
13. 18	**14.** 72	**15.** 162
16. 43	**17.** 191	**18.** 30
19. odd	**20.** 36	**21.** 62
22. 64	**23.** 20	**24.** 44