Number & Shape Patterns · 1

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

Number & Shape Patterns · 2

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

Number & Shape Patterns · 3

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



Figure 1 Figure 2 Figure 3

Number & Shape Patterns · 4

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

Number & Shape Patterns · 5

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

Number & Shape Patterns · 6

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

Number & Shape Patterns · 7

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



Figure 1 Figure 2 Figure 3

Number & Shape Patterns · 8

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

Number & Shape Patterns · 2

ANSWER

58

Number & Shape Patterns · 1

ANSWER

38

Number & Shape Patterns · 4

ANSWER

odd

Number & Shape Patterns · 3

ANSWER

24

Number & Shape Patterns · 6

ANSWER

20

Number & Shape Patterns · 5

ANSWER

28

Number & Shape Patterns · 8

ANSWER

even

Number & Shape Patterns · 7

ANSWER

27

Number & Shape Patterns · 9

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

Number & Shape Patterns · 10

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

Number & Shape Patterns · 11

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



Figure 1 Figure 2 Figure 3

Number & Shape Patterns · 12

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

Number & Shape Patterns · 13

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

Number & Shape Patterns · 14

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

Number & Shape Patterns · 15

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

Number & Shape Patterns · 16

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

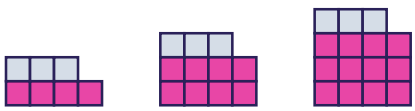


Figure 1 Figure 2 Figure 3

Number & Shape Patterns · 10

ANSWER

81

Number & Shape Patterns · 9

ANSWER

53

Number & Shape Patterns · 12

ANSWER

even

Number & Shape Patterns · 11

ANSWER

33

Number & Shape Patterns · 14

ANSWER

72

Number & Shape Patterns · 13

ANSWER

18

Number & Shape Patterns · 16

ANSWER

43

Number & Shape Patterns · 15

ANSWER

162

Number & Shape Patterns · 17

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

Number & Shape Patterns · 18

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



Figure 1 Figure 2 Figure 3

Number & Shape Patterns · 19

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

Number & Shape Patterns · 20

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

Number & Shape Patterns · 21

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

Number & Shape Patterns · 22

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

Number & Shape Patterns · 23

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



Figure 1 Figure 2 Figure 3

Number & Shape Patterns · 24

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

Number & Shape Patterns · 18

ANSWER

30

Number & Shape Patterns · 17

ANSWER

191

Number & Shape Patterns · 20

ANSWER

36

Number & Shape Patterns · 19

ANSWER

odd

Number & Shape Patterns · 22

ANSWER

64

Number & Shape Patterns · 21

ANSWER

62

Number & Shape Patterns · 24

ANSWER

44

Number & Shape Patterns · 23

ANSWER

20