

# CAT4 for Grade 5

## Number Series

1. Figure out the rule and then choose the number that comes next from the answer choices below.

1.5   3   4.5   6   7.5   \_\_\_\_

Select one:

- a. 9.5
- b. 8.5
- c. 9
- d. 10
- e. 11.5

2. Figure out the rule and then choose the number that comes next from the answer choices below.

175   170   165   160   155   \_\_\_\_

Select one:

- a. 160
- b. 140
- c. 150
- d. 155
- e. 5

3.

Figure out the rule and then choose the number that comes next from the answer choices below.

10 20 30 40 50 \_\_\_\_\_

Select one:

- a. 60
- b. 70
- c. 80
- d. 100
- e. 0

4.

Figure out the rule and then choose the number that comes next from the answer choices below.

14 23 32 41 50 \_\_\_\_\_

Select one:

- a. 50
- b. 69
- c. 79
- d. 59
- e. 9

5.

Figure out the rule and then choose the number that comes next from the answer choices below.

26 27 29 33 41 \_\_\_\_

Select one:

a. 51

b. 57

c. 61

d. 71

e. 31

6.

Figure out the rule and then choose the number that comes next from the answer choices below.

29 34 44 59 79 \_\_\_\_

Select one:

a. 105

b. 106

c. 104

d. 94

e. 64

7.

Figure out the rule and then choose the number that comes next from the answer choices below.

94 92 88 82 74 \_\_\_\_

Select one:

- a. 44
- b. 64
- c. 74
- d. 84
- e. 104

8.

Figure out the rule and then choose the number that comes next from the answer choices below.

71 63 55 47 39 \_\_\_\_

Select one:

- a. 30
- b. 32
- c. 31
- d. 33
- e. 34

9.

Figure out the rule and then choose the number that comes next from the answer choices below.

9.5 7.75 6 4.25 2.5 \_\_\_\_

Select one:

- a. 1
- b. 1.75
- c. 1.25
- d. 0.75
- e. 75

10.

Figure out the rule and then choose the number that comes next from the answer choices below.

40 48 44 52 48 \_\_\_\_

Select one:

- a. 66
- b. 76
- c. 46
- d. 56
- e. 6

11.

Figure out the rule and then choose the number that comes next from the answer choices below.

49 41 33 25 17 \_\_\_\_

Select one:

- a. 9
- b. 18
- c. 19
- d. 90
- e. 49

12.

Figure out the rule and then choose the number that comes next from the answer choices below.

670 550 430 310 190 \_\_\_\_

Select one:

- a. 80
- b. 75
- c. 70
- d. 60
- e. 7

13.

Figure out the rule and then choose the number that comes next from the answer choices below.

3 6 12 24 48 \_\_\_\_

Select one:

- a. 106
- b. 126
- c. 146
- d. 26
- e. 96

14.

Figure out the rule and then choose the number that comes next from the answer choices below.

82 107 132 157 182 \_\_\_\_

Select one:

- a. 167
- b. 177
- c. 167
- d. 200
- e. 207

15.

Figure out the rule and then choose the number that comes next from the answer choices below.

7 20 33 46 59 \_\_\_\_

Select one:

- a. 60
- b. 64
- c. 57
- d. 72
- e. 69

16.

Figure out the rule and then choose the number that comes next from the answer choices below.

59 138 217 296 375 \_\_\_\_

Select one:

- a. 424
- b. 450
- c. 434
- d. 454
- e. 440



17.

Figure out the rule and then choose the number that comes next from the answer choices below.

5.25 9.5 13.75 18 22.25 \_\_\_\_\_

Select one:

- a. 26
- b. 26.5
- c. 21.5
- d. 22.5
- e. 25

18.

Figure out the rule and then choose the number that comes next from the answer choices below.

131 114 97 80 63 \_\_\_\_\_

Select one:

- a. 64
- b. 56
- c. 46
- d. 69
- e. 62

19.

Figure out the rule and then choose the number that comes next from the answer choices below.

30 40 60 90 130 \_\_\_\_

Select one:

- a. 170
- b. 160
- c. 168
- d. 120
- e. 180

20.

Figure out the rule and then choose the number that comes next from the answer choices below.

49 42 35 28 21 \_\_\_\_

Select one:

- a. 1
- b. 7
- c. 14
- d. 21
- e. 0

**Key**

1-5: CCADB

6-10: CBCDD

11-15 : ACEED

16-20 : DBCEC