



Name \_\_\_\_\_ Class \_\_\_\_\_ Date \_\_\_\_\_

1 What is **repeating**?  
48, 11, 35, 48, 11, 35, 48, 11, 35

- A 48, 11
- B 35, 48
- C 35, 11, 48
- D 48, 11, 35



2 What number is **missing**?  
72, 32, 72, 32,   , 32, 72, 32

- A 32
- B 72
- C 42
- D 62

3 What number is **missing** from this pattern?  
2, 8, 4, 0, 6, 2, 8, 4,   , 6

- A 0
- B 2

4 What number comes **next**?  
112 212 312    ?

- A 512
- B 321



## PREVIEW

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- A add 4
- B subtract 4
- C add 5
- D add 9

- A add 1
- B subtract 1
- C subtract 2
- D add 4



9 Fill in the **missing** number.  
4, 8, 2, 6,   , 4, 8, 2, 6, 0

- A 1
- B 2
- C 8
- D 0

10 What's the **rule**?  
11 22 33 44 55 66

- A add 11
- B add 10
- C double the number
- D add 1



## ANSWER KEY

What is **repeating**?

48, 11, 35, 48, 11, 35, 48, 11, 35

- A 48, 11
- B 35, 48
- C 35, 11, 48
- D 48, 11, 35



(d)

What number is **missing**?

72, 32, 72, 32,   , 32, 72, 32

- A 32
- B 72
- C 42
- D 62

(b)

What number is **missing** from this pattern?

2, 8, 4, 0, 6, 2, 8, 4,   , 6

- A 0
- B 2
- C 8

(a)

What number comes **next**?

112 212 312    ?

- A 512
- B 321
- C 322

(d)



## PREVIEW

Please [Sign In](#) or [Sign Up](#) to download the printable version of this worksheet

- B subtract 4
- C add 5
- D add 9

- B subtract 1
- C subtract 2
- D add 4



Fill in the **missing** number.

4, 8, 2, 6,   , 4, 8, 2, 6, 0

- A 1
- B 2
- C 8
- D 0

(d)

What's the **rule**?

11 22 33 44 55 66

- A add 11
- B add 10
- C double the number
- D add 1

(a)