

Book For
Railway Recruitment Board



Odd Man Out and Series



Visit our websites:

www.Couponlal.com
www.Myexamportal.com
www.Examlal.com

www.Joblal.com
www.joinexam.in
www.examyoud.com

Q. 1 **3, 5, 7, 12, 17, 19**

[A] 19

[B] 17

[C] 5

[D] 12

Answer Option [D]

Explanation: Each of the numbers except 81 is a prime number.

www.rrb2018.com | www.couponlal.com | www.examlal.com | www.joblal.com | www.examy.com

Q. 2 **331, 482, 551, 263, 383, 362, 284**

[A] 263

[B] 383

[C] 331

[D] 551

Answer Option [B]

Explanation: Find the odd man out.

www.rrb2018.com | www.couponlal.com | www.examlal.com | www.joblal.com | www.examy.com

Q. 3 **2, 5, 10, 17, 26, 37, 50, 64**

[A] 50

[B] 26

[C] 37

[D] 64

Answer Option [D]

Explanation: The pattern is $1^2, 2^2, 3^2, 4^2, 5^2, 6^2, 7^2$. But, instead of 5^2 , it is 20 which to be turned out.

www.rrb2018.com | www.couponlal.com | www.examlal.com | www.joblal.com | www.examy.com

Q. 4 **1, 4, 9, 16, 23, 25, 36**

[A] 9

[B] 23

[C] 25

[D] 36

Answer Option [B]

Explanation: Find the odd man out.

www.rrb2018.com | www.couponlal.com | www.examlal.com | www.joblal.com | www.examy.com

Q. 5 **16, 25, 36, 72, 144, 196, 225**

[A] 36

[B] 72

[C] 196

[D] 225

Answer Option [B]

Explanation: Each of the numbers except 21 is an even number.

www.rrb2018.com | www.couponlal.com | www.examlal.com | www.joblal.com | www.examy.com

Q. 6 **41, 43, 47, 53, 61, 71, 73, 81**

[A] 61

[B] 71

[C] 73

[D] 81

Answer Option [D]

Explanation: In each number except 751, the difference of third and first digit is the middle one.

www.rrb2018.com | www.couponlal.com | www.examlal.com | www.joblal.com | www.examy.com

Q. 7 **3, 5, 11, 14, 17, 21**

[A] 21

[B] 17

[C] 14

[D] 3

Answer Option [C]

Explanation: Find the odd man out.

www.rrb2018.com | www.couponlal.com | www.examlal.com | www.joblal.com | www.examy.com

Q. 8 **6, 9, 15, 21, 24, 28, 30**

[A] 28

[B] 21

[C] 24

[D] 30

Answer Option [A]

Explanation: In each number except 427, the middle digit is the sum of other two.

www.rrb2018.com | www.couponlal.com | www.examlal.com | www.joblal.com | www.examy.com

Q. 9 **396, 462, 572, 427, 671, 264**

[A] 396

[B] 427

[C] 671

[D] 264

Answer Option [B]

Explanation: Each of the numbers except 54 is multiple of 5.

Q. 10 **10, 14, 16, 18, 21, 24, 26**

- [A] 26
- [B] 24
- [C] 21
- [D] 18

Answer Option [C]

Explanation:

$(1*1)+1$, $(2*2)+1$, $(3*3)+1$, $(4*4)+1$, $(5*5)+1$, $(6*6)+1$, $(7*7)+1$, $(8*8)+1$
But, 64 is out of pattern.

Q. 11 **10, 25, 45, 54, 60, 75, 80**

- [A] 10
- [B] 45
- [C] 54
- [D] 75

Answer Option [C]

Explanation: The pattern is 2^3 , 3^3 , 4^3 , 5^3 , 6^3 , 7^3 . But, 100 is not a perfect cube.

Q. 12 **1, 4, 9, 16, 20, 36, 49**

- [A] 1
- [B] 9
- [C] 20
- [D] 49

Answer Option [C]

Explanation: Each of the numbers except 23, is perfect square.

Q. 13 **835, 734, 642, 751, 853, 981, 532**

- [A] 751
- [B] 853
- [C] 981
- [D] 532

Answer Option [A]

Explanation: In each number except 383, the product of first and third digits is the middle one.

Q. 14 **8, 27, 64, 100, 125, 216, 343**

- [A] 27

[B] 100

[C] 125

[D] 343

www.joblal.com

Answer Option [B]

Explanation:

Each of the numbers except 14 is an odd number.
The number '14' is the only EVEN number.