



# ANSWER KEY

# CODING DECODING

## TYPE-1

<u>SET-1</u>						
1(3)	2(1)	3(2)	4(2)	5(1)	6(3)	7(3)
<u>SET-2</u>						
1(4)	2(1)	3(1)	4(3)	5(5)		
<u>SET-3</u>						
1(2)	2(5)	3(3)	4(3)	5(1)		
<u>SET-4</u>						
1(2)	2(1)	3(3)				
<u>SET-5</u>						
1(5)	2(4)	3(3)	4(4)	5(1)		
<u>SET-6</u>						
1(1)	2(5)	3(5)	4(3)	5(4)		
<u>SET-7</u>						
1(4)	2(3)	3(4)	4(1)	5(4)		
<u>SET-8</u>						
1(5)	2(1)	3(5)	4(3)	5(4)		
<u>SET-9</u>						
1(4)	2(1)	3(3)	4(2)	5(5)	6(2)	
<u>SET-10</u>						
1(2)	2(4)	3(5)	4(1)	5(1)		
<u>SET-11</u>						
1(1)	2(2)	3(5)	4(1)	5(5)		
<u>SET-12</u>						
1(1)	2(4)	3(3)	4(5)	5(3)		
<u>SET-13</u>						
1(2)	2(5)	3(4)	4(1)	5(3)		
<u>SET-14</u>						
1(2)	2(4)	3(5)	4(5)	5(5)		
<u>SET-15</u>						
1(1)	2(2)	3(3)	4(2)	5(3)	6(1)	7(3)
<u>SET-16</u>						
1(3)	2(1)	3(4)	4(3)	5(2)		
<u>SET-17</u>						
1(2)	2(2)	3(5)	4(5)	5(4)	6(3)	7(3)
<u>SET-18</u>						
1(1)	2(5)	3(4)	4(2)	5(1)	6(3)	
<u>SET-19</u>						
1(1)	2(5)	3(4)	4(5)	5(1)	6(3)	
<u>SET-20</u>						
1(1)	2(3)	3(5)	4(3)	5(1)		
<u>SET-21</u>						
1(1)	2(1)	3(4)	4(4)	5(5)	6(3)	7(1)
<u>SET-22</u>						
1(5)	2(3)	3(4)	4(2)	5(1)		
<u>SET-23</u>						

1(2)	2(1)	3(3)	4(5)	5(1)	6(5)		
<u>SET-24</u>							
1(1)	2(2)	3(3)	4(5)	5(4)			
<u>SET-25</u>							
1(1)	2(2)	3(4)	4(5)	5(5)	6(1)	7(2)	

## TYPE-2

<u>SET-1</u>							
1(2)	2(5)	3(1)					
<u>SET-2</u>							
1(4)	2(1)	3(5)	4(5)	5(1)			
<u>SET-3</u>							
1(2)	2(3)	3(2)	4(3)	5(5)			
<u>SET-4</u>							
1(3)	2(5)	3(1)	4(5)	5(2)			
<u>SET-5</u>							
1(1)	2(4)	3(3)	4(4)	5(2)			
<u>SET-6</u>							
1(1)	2(2)	3(3)	4(3)	5(1)			
<u>SET-7</u>							
1(5)	2(5)	3(4)	4(1)	5(1)			
<u>SET-8</u>							
1(3)	2(4)	3(4)	4(1)	5(4)			
<u>SET-9</u>							
1(3)	2(2)	3(5)	4(5)	5(5)			
<u>SET-10</u>							
1(4)	2(2)	3(3)	4(4)	5(4)			
<u>SET-11</u>							
1(5)	2(3)	3(1)	4(4)	5(2)			
<u>SET-12</u>							
1(1)	2(4)	3(4)	4(1)	5(2)			
<u>SET-13</u>							
1(3)	2(1)	3(3)	4(2)	5(5)			
<u>SET-14</u>							
1(4)	2(3)	3(1)	4(4)	5(3)			
<u>SET-15</u>							
1(3)	2(3)	3(1)	4(4)	5(2)			
<u>SET-16</u>							
1(2)	2(3)	3(2)	4(3)	5(1)			
<u>SET-17</u>							
1(3)	2(1)	3(3)	4(2)	5(5)			
<u>SET-18</u>							
1(5)	2(1)	3(1)	4(2)	5(4)			
<u>SET-19</u>							
1(2)	2(4)	3(1)	4(3)	5(4)			
<u>SET-20</u>							



1(5)	2(4)	3(3)	4(2)	5(5)			
<u>SET-21</u>							
1(4)	2(5)	3(2)	4(4)	5(1)			

**TYPE-3**

<u>SET-1</u>							
1(4)	2(3)	3(4)	4(5)	5(1)	6()	7()	8()
<u>SET-2</u>							
1(4)	2(5)	3(1)	4(3)	5(4)	6()	7()	8()
<u>SET-3</u>							
1(3)	2(1)	3(2)	4(5)	5(2)	6()	7()	8()
<u>SET-4</u>							
1(5)	2(1)	3(5)	4(2)	5(4)	6()	7()	8()
<u>SET-5</u>							
1(5)	2(4)	3(2)	4(3)	5(5)	6()	7()	8()
<u>SET-6</u>							
1(2)	2(1)	3(1)	4(4)	5(1)	6()	7()	8()
<u>SET-7</u>							
1(1)	2(2)	3(1)	4(2)	5(1)	6()	7()	8()
<u>SET-8</u>							
1(3)	2(3)	3(4)	4(2)	5(4)			
<u>SET-9</u>							
1(3)	2(3)	3(4)	4(2)	5(5)			
<u>SET-10</u>							
1(5)	2(2)	3(3)	4(2)	5(3)			
<u>SET-11</u>							
1(2)	2(3)	3(2)	4(1)	5(2)			
<u>SET-12</u>							
1(3)	2(3)	3(4)	4(1)	5(2)			
<u>SET-13</u>							
1(3)	2(2)	3(3)	4(3)	5(3)			
<u>SET-14</u>							
1(4)	2(2)	3(3)	4(4)	5(4)			
<u>SET-15</u>							
1(3)	2(2)	3(4)	4(4)	5(3)			
<u>SET-16</u>							
1(2)	2(5)	3(1)	4(3)	5(1)			
<u>SET-17</u>							
1(3)	2(4)	3(4)	4(3)	5(2)			
<u>SET-18</u>							
1(3)	2(4)	3(4)	4(3)	5(1)			
<u>SET-19</u>							
1(5)	2(4)	3(2)	4(3)	5(4)			
<u>SET-20</u>							
1(3)	2(4)	3(5)	4(2)	5(3)			
<u>SET-21</u>							
1(4)	2(3)	3(3)	4(4)	5(4)			
<u>SET-22</u>							
1(4)	2(1)	3(5)	4(2)	5(2)			

<u>SET-23</u>							
1(1)	2(4)	3(4)	4(2)	5(2)			
<u>SET-24</u>							
1(1)	2(1)	3(4)	4(2)	5(2)			
<u>SET-25</u>							
1(5)	2(2)	3(3)	4(1)	5(1)			
<u>SET-26</u>							
1(4)	2(3)	3(2)	4(3)	5(1)			
<u>SET-27</u>							
1(4)	2(1)	3(5)	4(2)	5(3)			
<u>SET-28</u>							
1(1)	2(3)	3(2)	4(1)	5(2)			
<u>SET-29</u>							
1(1)	2(3)	3(4)	4(1)	5(1)			
<u>SET-30</u>							
1(3)	2(1)	3(2)	4(4)	5(2)			
<u>SET-31</u>							
1(2)	2(4)	3(1)	4(5)	5(5)			
<u>SET-32</u>							
1(3)	2(2)	3(1)	4(4)	5(4)			
<u>SET-33</u>							
1(2)	2(3)	3(4)	4(4)	5(3)			
<u>SET-34</u>							
1(3)	2(5)	3(4)	4(1)	5(2)			
<u>SET-35</u>							
1(3)	2(4)	3(2)	4(1)	5(5)			
<u>SET-36</u>							
1(2)	2(2)	3(3)	4(2)				
<u>SET-37</u>							
1(4)	2(3)	3(4)	4(2)	5(1)			
<u>SET-38</u>							
1(1)	2(4)	3(3)	4(4)	5(2)			
<u>SET-39</u>							
1(4)	2(1)	3(3)	4(4)	5(1)			
<u>SET-40</u>							
1(4)	2(4)	3(1)	4(4)	5(4)			
<u>SET-41</u>							
1(3)	2(5)	3(5)	4(1)	5(2)			
<u>SET-42</u>							
1(1)	2(4)	3(4)	4(2)	5(2)			
<u>SET-43</u>							
1(4)	2(3)	3(1)	4(2)	5(4)			
<u>SET-44</u>							
1(3)	2(2)	3(2)	4(5)				



**TYPE-4**

1(2)	2(1)	3(1)	4(5)	5(2)	6(1)	7(3)	8(1)
9(4)	10(2)	11(3)	12(3)	13(4)	14(1)	15(5)	16(2)
17(5)	18(4)	19(1)	20(2)	21(5)	22(4)	23(3)	24(2)
25(1)	26(3)	27(5)	28(3)	29(3)	30(2)	31(2)	32(1)
33(3)	34(1)	35(3)	36(2)	37(3)	38(1)	39(3)	40(3)
41(4)	42(2)	43(4)	44(2)	45(1)	46(1)	47(3)	48(2)
49(3)	50(4)	51(4)	52(4)	53(3)	54(1)	55(3)	56(1)
57(4)	58(1)	59(3)	60(2)	61(4)	62(4)	63(2)	64(3)
65(3)	66(1)	67(2)	68(3)	69(5)	70(2)	71(4)	72(1)
73(4)	74(3)	75(3)	76(5)	77(4)	78(5)	79(3)	80(1)
81(5)	82(1)	83(4)	84(2)	85(4)	86(1)	87(3)	88(3)
89(1)	90(1)	91(2)	92(2)	93(2)	94(3)	95(3)	96(1)
97(1)	98(4)	99(1)	100(3)				

